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Westcroft Gardens

Grand Ave. Michigan



THE HISTORY OF THE

MANHATTAN

Westcroft Gardens

Grosse Ile, Michigan



Herbaceous Perennial
and Rock Plants, Climbing Vines
and Garden Supplies

Our Evergreen and Shrub Catalogue will be mailed on request.

Telephone Trenton 234

Conditions of Sale

ALL ORDERS ARE ACCEPTED SUBJECT TO previous sale and conditions of stock, under the following terms and conditions:

PRICES in this catalog cancel all previous lists and quotations and are subject to change without notice. **Prices include packing, except on specially bulky pieces,** for which cost of packing will be extra, and are **F. O. B.** our shipping point, or for local delivery, **F. O. B.** customer's place if within 25 miles of our Nursery.

STOCK SPECIALLY SELECTED by customers at the Nurseries will be charged according to the value of the specimens selected, irrespective of catalog prices.

OUR SHIPPING SEASONS begin about April 1st and about September 1st.

SHIPMENTS. Orders of plants consigned to points outside of the Detroit area will be shipped by express, charges collect, unless specified otherwise. We make shipments by the **fastest and most economical way and use our best judgment,** depending upon the size and weight of the shipment. In early spring or late fall, heavy shipments may be made by freight. During normal planting seasons **express or truck shipments will save time and insure the quick and safe arrival of your order.**

TERMS, CASH WITH ORDER, except to persons who furnish approved references. For such customers accounts will be opened. Plants will not be shipped **C. O. D.** unless 25% of the total value accompanies the order.

WE ENDEAVOR to have all goods true to name, in full count, up to grade and in good condition when packed. We will not be responsible for any amount greater than the purchase price, should stock prove otherwise.

WE GIVE NO GUARANTEE on the life of stock, as we have no control after it leaves our Nursery.

ALL GOODS TRAVEL AT THE PURCHASER'S RISK AND EXPENSE, unless otherwise specified.

ALL CLAIMS for damage in transit must be made against delivering carrier.



With but few exceptions, the stock offered in this catalog will be furnished in one or two-year-old field plants, grown under weather conditions in southeastern Michigan.

Our service includes the construction of rock gardens. We handle selected Rubble or Boulder Stone, Rock from stratified layers, Slate, Sawed Flagstone and other materials entering into the construction of rockeries.

16 Collections of Perennial and Rock Plants

THESE COLLECTIONS of general border plants, rock plants, Iris, Peonies and Lilies offer a wide range of plant material to every garden enthusiast. All are large field grown plants or bulbs . . . priced remarkably low. **ORDER COLLECTIONS OF PLANTS BY NUMBER.**

Hardy Border Plants

Collection No. 1. Price, \$2.50. (By Parcel Post, \$2.75.)

- 3 Foxglove—*Digitalis* Giant Shirley.
- 3 Canterbury Bells—*Campanula* medium.
- 3 Hardy Chrysanthemums.
- 3 Sweet William.

Collection No. 2. Price, \$2.00. (By Parcel Post, \$2.25.)

- 3 Hardy Larkspur—*Delphinium* bellamosa.
- 3 Columbine—Long Spurred Hybrids.
- 3 Gaillardia Portola Hybrids.
- 3 Phlox, pink.

Collection No. 3. Price, \$2.75. (By Parcel Post, \$3.00.)

- 1 Columbine, 1 Hardy Chrysanthemum, 1 Canterbury Bell, 1 Sweet William, 1 Gaillardia, 1 Foxglove, 1 Hardy Larkspur, 1 Phlox, 1 Shasta Daisy, 1 Coreopsis, 1 Maiden Pink, 1 Brilliant Stonecrop.

Collection No. 4. Price, \$2.00. (By Parcel Post, \$2.25.)

- 1 Bleeding Heart—*Dicentra* spectabilis.
- 1 Monkshood—*Aconitum* fischeri.
- 1 Gypsophila Bristol Fairy—Double Baby's Breath.
- 1 Globeflower—*Trollius* hybrids.
- 1 Oriental Poppy Mrs. Perry—Pink Oriental Poppy.

Collection No. 5. Price, \$3.00. (By Parcel Post, \$3.25.)

- 3 Japanese Anemone Queen Charlotte—pink.
 - 3 Japanese Anemone Whirlwind—white.
 - 3 Early Anemone—*Anemone* hupehensis.
 - 3 Double Early Anemone—*Anemone* hupehensis fl. pl.
- Anemones are supplied in potted plants.

Collection No. 6. Price, \$1.00. (By Parcel Post, \$1.25.)

- 10 Iris. 1 plant of 10 good varieties, our selection.

Collection No. 7. Price, \$2.00. (By Parcel Post, \$2.25.)

- 12 Iris. 3 Alcazar, 3 Lohengrin, 3 Pallida dalmatica, 3 Lent A. Williamson.

Collection No. 8. Price, \$2.50. (By Parcel Post, \$2.75.)

- 3 Japanese Speedwell—*Veronica* longifolia subsessilis.
- 3 Hardy Asters—Michaelmas Daisy.
- 3 Baby's Breath—*Gypsophila* paniculata.
- 3 Balloonflower—*Platycodon* grandiflora.

Collection No. 9. Price, \$2.50. (By Parcel Post, \$2.75.)

- 5 Peonies. 1 *Edulis superba*, pink; 1 *Festiva maxima*, white; 1 *Jules Elie*, pink; 1 *Madame Verneville*, white; 1 *Albert Crousse*, pink.

Collection No. 10. Price, \$5.25. (By Parcel Post, \$5.50.)

- 5 Choice Peonies. 1 *Adolph Rousseau*, red; 1 *Baroness Schroeder*, flesh-white; 1 *Claire Dubois*, violet-rose; 1 *Therese*, satiny pink; 1 *Festiva maxima*, white.

Collection No. 11. Price, \$4.00. (By Parcel Post, \$4.25.)

- 12 Lilies. 3 *Regale Lilies*, flowering size; 3 *White Speciosum*, large size; 3 *Pink Speciosum*, large size; 3 *Thunbergi Lilies*, flowering size.

Collection No. 12. Price, \$1.75. (By Parcel Post, \$2.00.)

- 5 Lilies. 1 *Regale Lily*, 1 *White Speciosum*, 1 *Pink Speciosum*, 1 *Thunbergi Lily*, 1 *Henry Lily* (*Lilium henryi*).

Rock Plants

Collection No. 13. Price, \$2.25. (By Parcel Post, \$2.50.)

- 3 Rock Cress—*Arabis alpina*.
3 Snow in Summer—*Cerastium tomentosum*.
3 Carpathian Harebell—*Campanula carpatica*.
3 Moss Phlox—*Phlox subulata*.

Collection No. 14. Price, \$2.50. (By Parcel Post, \$2.75.)

- 3 Soapwort—*Saponaria ocymoides*.
3 Edelweiss—*Leontopodium alpinum*.
3 Catchfly—*Silene acaulis*.
3 Lavender Cotton—*Santolina*.

Collection No. 15. Price, \$2.50. (By Parcel Post, \$2.75.)

- 3 Golden Moss Sedum—*Sedum Acre*.
3 Orange Sedum—*Sedum kamtschaticum*.
3 White Creeping Sedum—*Sedum album murale*.
3 Running Sedum—*Sedum stoloniferum*.

Collection No. 16. Price, \$2.50. (By Parcel Post, \$2.75.)

- 3 Hen and Chickens Houseleek—*Sempervivum soboliferum*.
3 Roof Houseleek—*Sempervivum tectorum*.
3 Hexagon Stonecrop—*Sedum sexangulare*.
3 Running Sedum—*Sedum stoloniferum*.



Low Quantity Rates

WE INVITE GARDEN CLUBS and customers living in the same community to combine their orders and in so doing take advantage of the low rates which prevail on large quantities. The only requirement is that such orders shall be shipped to one address in one consignment. Shipping in this manner reduces our packing cost. . . Take advantage of the savings which this opportunity offers.

IF IN DOUBT—WE WILL HELP YOU

We will gladly answer your questions about varieties of plants, layout of gardens, care of your plants, watering, fertilizing, winter protection or any other questions about which you are uncertain.

	5 to 49 Plants	50 and up
ACHILLEA (Yarrow). Suitable for dry and sunny locations.		
— Perry's White . A very hardy border plant with double flowers $\frac{3}{4}$ of inch across and in pyramidal clusters 18 inches high. Fine for cutting. 3 for 80 cents.....	.20	.16
— Sibirica (Siberian Yarrow). A dwarf form, suitable for wall gardens and rockeries. Long, silvery leaves, dense heads of white flowers on erect stems 9 to 12 inches high. July to September. 3 for 90 cents.....	.25	.20
— Tomentosa (Wooly Yarrow). A wooly carpet-like plant for rockeries or ground cover. Flat heads of bright yellow flowers 8 inches high. June. 3 for 90 cents.....	.25	.20
ACONITUM (Monkshood). Late summer and autumn flowering plants with spikes of blue hood-shaped flowers. These plants do not attain their full perfection the first year and do not like frequent transplanting. Aconitums are medicinal herbs and are poisonous if eaten. A winter mulch is beneficial. For sunny or shady locations.		
— Autumnalis . Large dark blue flowers in September. 3 to 4 feet. 50 cents each.....	.40	.32
— Fischeri (Azure Monkshood). A choice variety, producing spikes of pale blue flowers 18 inches high. September and October. 3 for \$1.00.....	.25	.20
— Napellus (Aconite). True Monkshood. Bright blue flowers 3 to 4 feet. June and July. 50 cents each.....	.40	
— Sparks Variety . Branching spikes of blue flowers 5 to 6 feet high. July and August. 3 for \$1.20.....	.30	
— Wilsoni (Violet Monkshood). An introduction from China. One of the finest varieties, producing mauve-blue flowers on spikes 5 to 6 feet high. September and October. \$1 each.	.70	
AETHIONEMA		
— Persicum (Persian Stonecress). A charming twiggly rock plant with glaucous blue foliage. Slender spikes of deep rose pink flowers, 9 inches high. June. Prefers a sandy or gravelly soil and a sunny location. Potted plants. 50 cents each .....	.40	
AGROSTEMMA		
— Coronaria (Campion) Plants with silvery green foliage and crimson flowers on erect branched stems. 2 feet. July. For partially shaded or sunny locations. 3 for \$1.00.....	.25	.20
AJUGA		
— Genevensis (Geneva Bugle). A rockery or ground cover plant with dense foliage and spikes of deep blue flowers from 6 to 8 inches high. May-June. Suitable for shady situations. 3 for \$1.00.....	.25	.20
ALYSSUM		
— Saxatile compactum (Dwarf Goldentuft). A rock or border plant preferring a sunny, well drained location. Masses of bright yellow flowers in May. 1 foot. 3 for 80 cents.....	.20	.16

5 to 49
Plants 50
 and up

ANCHUSA

- Italica lissadel* (Dropmore Variety). A vigorous, coarse growing plant with spreading paniced racemes of blue flowers on stems 5 to 6 feet high. Very hardy and adaptable to any soil and a sunny situation. The plants will bloom longer if the dead flower spikes are cut off. 3 for 90 cents. .25 .20
- Myosotidiflora* (Forget-Me-Not Anchusa). A distinctive dwarf plant with rather large heart-shaped leaves. Masses of small blue Forget-me-not-like flowers. May. An attractive plant throughout the summer. Especially adapted to shady borders or rock gardens. 3 for 90 cents. .25 .20

ANEMONE JAPONICA (Japanese Windflowers). Late summer and autumn flowers of magnificent texture, color, delicacy and size. Gracefully half-nodding flowers and buds on stems from 1 to 3 feet high. Japanese Anemones thrive best in a cool, well drained, partially shaded and protected situation where strong winds will not damage the flowers. They respond to good care and should be mulched during the winter.

- Alba*. Delicate pure white.
- Alice*. Rose-pink, lilac center.
- Queen Charlotte*. Shell-pink flowers, 2 inches or more in diameter. An excellent variety.
- Richard Ahrends*. Large, double, white flowers, tinted pink. 2 to 3 inches in diameter.
- Whirlwind*. Semi-double, pure white.



Anemone Queen Charlotte

All Japanese Anemones. 3 for 90 cents. .25 .20

ANEMONE (Species)

- Huopenhensis* (Early Anemone). Pretty, graceful, mauve-rose flowers from 1½ to 2 inches across. August until frost. While this variety has smaller flowers, it produces a greater abundance of them. They are charming in the border or rock garden, hardiest of all of the Anemones and thrive in a well drained partially shaded to sunny location. 3 for 90 cents .25 .20
- Huopenhensis flore-pleno*. Double flowered form of the above. Flowers with narrower petals and of an old rose color. 3 for 90 cents. .25 .20
- Pulsatilla* (Pasque Flower). Lilac to purple flowers, 1 foot. 3 for \$1.00 .30 .24



Anemone hupehensis—Early *Anemone*
(Description on page 6)

	5 to 49 Plants	50 and up
AQUILEGIA (Columbine). For sunny and half shaded locations. One of finest hardy border and rockery plants. Excellent for cutting. The plant forms a bright green clump of foliage which persists all summer. The flowers come in all shades of white, yellow, pink and blue.		
— Alpina (Alpine Columbine). A dwarf species native of the Swiss Mountains. Blue flowers 1 foot high. 3 for 90 cents	.25	.20
— Caerulea (Colorado Columbine). Blue and white. 3 for 90 cents	.25	.20
— Chrysantha . Pure golden yellow flowers. 3 feet. Blooms longer than any other type. 3 for 90 cents	.25	.20
— Long Spurred Hybrids . Beautiful long spurred flowers sometimes 3 inches across. Many gorgeous combinations of white, pink, yellow and blue shades. Strong 2-year-old plants. 3 for 90 cents	.25	.20
1-year-old plants. 3 for 80 cents	.20	.16

ARABIS

— Alpina (Alpine Rock Cress). A low edging or rock plant suitable for sunny locations. Dense spreading branchlets with terminals of pure white flowers ½ inches across. May. 10 inches high. A quick growing plant adapted to any kind of soil. 3 for 80 cents	.20	.16
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ARENARIA

— Caespitosa (Moss Sandwort). A low growing plant of compact leafy form, making dense moss-like masses of foliage all summer. 2 inches high. 3 for 90 cents	.25	.20
— Grandiflora (Showy Sandwort). Close compact foliage with small star-like white flowers in May. 6 inches high. 3 for 90 cents	.25	.20

SINGLE PLANTS are supplied at one-half of the three rate, unless otherwise noted.

	5 to 49 Plants	50 and up
ARMERIA Maritima. (See Statice Armeria.)		
ARTEMISIA. Hardy aromatic herbs that may be grown in poor soil and dry places. Useful for mixing with other cut flowers and may be dried and used in winter bouquets.		
— Lactiflora (White Mugwort). A tall, erect growing plant with fragrant foliage. Large heads of minute yellowish flowers appear in August. 3 to 4 feet high. 3 for 90 cents	.25	.20
— Silver King (Ghost Plant). An effective silvery leaved plant with masses of minute silvery white blossoms. Excellent for the perennial border, cut flowers in summer or for drying. 3 for 90 cents.	.25	.20
ASPERULA		
— Odorata (Sweet Woodruff). Useful carpeting and edging plant. 6 to 8 inches high. Stems erect with leaves arranged in whorls of eight. White flowers. Sweetly scented. Useful for carpet planting under trees and shrubs. Suitable for shady locations. 3 for \$1.00.	.30	.24
ASPHODELUS		
— Lutea (King's Spear). Dense racemes of bright yellow, fragrant flowers on stems from 4 to 6 feet tall; long narrow swordlike leaves. Suitable for background plants in hardy borders. 3 for \$1.20	.35	.28
ASTERS (Michaelmas Daisy or Hardy Aster). A large group of plants suitable for hardy borders, massed plantings or for naturalizing. They are easily grown in poor soil and sunny or dry situations. Many species appear native in abandoned fields and meadows. The following varieties have been chosen by us as some of the most representative sorts of this genus. It is desirable to transplant and divide the roots every two or three years.		
— Amellus Elegans. Rosy lavender. 2 to 3 feet.		
— Barr's Pink. Well branched stems producing flowers of a delightful light mallow pink with golden centers. The individual flowers are much larger than any other sort, frequently being from 2½ to 3 inches across. 3 to 4 feet. September until frost. 3 for \$1.20.	.35	.28
— Blue Gem. Semi-double, dark blue. 4 to 5 feet.		
— Climax. Light lavender. 4 to 5 feet.		
— Climax White. Pure white. 4 to 5 feet.		
— Erica. Clear pink, semi-double. 3 to 4 feet.		
— Joan Vaughan. Soft blue. Large flowers. 4 to 5 feet.		
— Perry's White. Semi-double, white. 3 to 4 feet.		
— St. Egwin. Densely branched, bright rosy-pink. 2 to 3 feet.		
All hardy Asters except where noted, 3 for 90 cents.	.25	.20
ASTER (Alpine Aster). Suitable for rock gardens.		
— Alpinus alba. Dwarf. 8 inches high. Large single white flowers.		
— Alpinus rubra. Similar to the above, except pink flowers.		
Alpine Asters. 3 for 90 cents.	.25	.20

	5 to 49	50
	Plants	and up

ASTILBE (Spirea). Hybrid Astilbes may be easily grown in a half-shaded, moist, garden loam. Branched, erect stems, densely covered with minute, feathery flowers in July. White, pink and rosy lilac colors. 3 for \$1.50..... .40

AUBRIETIA

—**Deltoides** (Common Aubrietia). A dwarf spreading plant 6 to 8 inches high with masses of violet or purple flowers in April. Effective as a carpet, edging, wall or rock plant in sunny locations. 3 for 90 cents..... .25 .20

BAPTISIA

—**Australis** (Blue Wild Indigo). Lupine-like indigo blue flowers in long terminal racemes on erect branching stems 5 to 6 feet high. Rather large light green leaves. Thrives in any ordinary soil and a sunny location. 3 for 90 cents..... .25 .20



Bellis perennis

BELLIS (English Daisy). A small plant with shiny green leaves clustered at the root. Solitary double flowers $\frac{3}{4}$ inch across on stems from 3 to 6 inches high. A rockery or edging plant.

—**Perennis Longfellow**. Pink. 3 for 80 cents..... .20 .16

—**Perennis Snowball**. White. 3 for 80 cents..... .20 .16

BLEEDING HEART.

See *Dicentra spectabilis*.

BOCCONIA

—**Cordata** (Pink Plumepoppy). A hardy border plant growing from 5 to 8 feet high with large glaucous, heart shaped, deeply lobed and veined leaves. Small creamy flowers in large terminal racemes. July. Seeds of ornamental appearance remain on the plant until frost. For sunny locations. 3 for 90 cents..... .25 .20

BOLTONIA

—**Asteroides** (White Boltonia). A large coarse growing perennial producing masses of small Aster-like flowers during August and September. 5 to 6 feet. Suitable for backgrounds in sunny and dry locations. 3 for 90 cents..... .25 .20

BUDDLEIA (Butterfly Bush). A herbaceous shrub which dies back to the top of the ground and should be pruned back each season. New shoots quickly replace the old ones and attain a height of 6 to 8 feet. Flowers in dense erect or nodding panicles 4 to 10 inches long. July to September

—**Davidiana**. Lilac-purple with orange-yellow centers. 3 for \$1.20..... .35 .28

—**Farquhari**. Flowers of lighter color. Branches more slender and arching. 3 for \$1.20..... .35 .28

CALAMINTHA

—**Alpina** (Alpine Calamint). A spreading plant with small leaves forming a dense mat on the ground. Lavender flower spikes 8 inches high. For sunny locations. 3 for 90 cents..... .25 .20

	5 to 49 Plants	50 and up
<p>CAMPANULA (Bellflower). The Bellflowers comprise a group of plants suited to many uses and situations. The biennial Canterbury Bells (<i>C. medium</i>) are one of the most popular border plants of the true old-fashioned type and charm. The Carpathian Harebell (<i>C. carpatica</i>) is a closely tufted edging or rock plant of vigorous and regular form. <i>C. garganica</i>, <i>C. muralis</i> and <i>C. turbinata</i> are dwarf rock plants of interesting character. Most Bellflowers prefer an open, sunny, well drained situation and thrive in almost any soil.</p>		
— Carpatica (Carpathian Harebell). A rock and edging plant 8 to 10 inches high. Low compact foliage with erect stems of delicate blue flowers loosely arranged on the stem. July. 3 for 80 cents.....	.20	.16
— Carpatica (White). White form of the preceding. 3 for 80 cents .....	.20	.16
— Garganica . A very dwarf spreading rock plant growing 3 to 6 inches high. Covered with light blue flowers having a white eye. Very effective in masses. 3 for \$1.00.....	.30	.24
<p>—Medium (Canterbury Bells). Biennial plants bearing large bell shaped flowers. Stalks 2 to 3 feet high. A favorite in perennial borders and for cut flowers. To keep a succession of flowering plants it is necessary to plant young stock each season.</p>		
— — Blue . 3 for 90 cents .....	.25	.20
— — Pink . 3 for 90 cents.....	.25	.20
— — White . 3 for 90 cents.....	.25	.20
— Muralis . A low growing rock and wall plant with blue-purple flowers in June. 3 for \$1.00.....	.30	.24
— Persicifolia (Peachleaf Bellflower). A rock and border plant with low, closely arranged foliage. Loose spikes of bell shaped flowers 18 to 24 inches high. Blue. 3 for 90 cents.....	.25	.20
— Persicifolia alba . A white form of the above. 3 for 90 cents.....	.25	.20
— Persicifolia moerheimi . Similar to the above with double white flowers. 3 for \$1.00.....	.30	.24
— Rotundifolia (Harebell). A plant especially adapted to walls and rockeries. Produces clear blue flowers on stems one foot high. 3 for \$1.00 .....	.30	.24
— Sarmatica . Grayish colored leaves. Flowers pale blue, nodding and loosely arranged on the stem. 1 to 2 feet. 3 for \$1.00.....	.30	.24



Canterbury Bell
(*Campanula medium*)

5 to 49 Plants	50 and up
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CAMPANULA, continued

- Turbinata** (Top Bellflower). A horticultural variety of *C. carpatica* with purplish blue flowers often 2 inches across. More dwarf and compact in habit with larger leaves and more decumbent habit. 3 for \$1.00..... .30 .24

CATANANCHE

- Caerulea** (Blue Cupid's Dart). A free blooming perennial 2 feet high with heads of blue flowers in July and August. Good for cutting and may be used as an Everlasting flower. For sunny locations. 3 for 90 cents..... .25 .20

*Cerastium tomentosum* in a rock garden**CERASTIUM**

- Tomentosum** (Snow in Summer). A dwarf plant with bright silvery foliage. Pure white flowers borne in profusion on erect stems. Spreads rapidly and is an excellent plant to hang over walls and rocks, especially in dry places in sunny locations. 3 for 80 cents..... .20 .16

CHEIRANTHUS

- Allionii** (Siberian Wallflower). Brilliant orange flowers borne in profusion in the spring and summer. Sometimes biennial on account of exhaustion during the blooming period. 10 to 12 inches high. Sunny locations. 3 for 90 cents.25 .20

CHRYSANTHEMUMS (Hardy Chrysanthemums). This interesting group of plants require a sheltered, sunny location. Chrysanthemums furnish a wide range of color selection and are a bright spot in the garden through September and October after many other garden flowers are killed by frost.

- Alice Howell**. Light chestnut brown. Prolific medium-sized flowers.

- Bronze Queen**. Coppery bronze, medium-sized flowers.

- Brune Potevine**. Dark velvety red. Large flowers.

- Cranford Pink**. Large, fine, bright pink.

- Murillo**. Rose pink. Medium-sized.

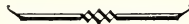
- Normandie**. Cream white, light yellow center, changing to light pink. Medium-sized flowers, earliest of all.

- Winnetka**. Cream white. Early.

- Zelia**. Large orange flowers.

All hardy Chrysanthemums. 3 for 80 cents..... .20 .16

	5 to 49 Plants	50 and up
CHRYSANTHEMUM (Species)		
— Arcticum (Arctic Daisy). A hardy border plant forming an attractive clump of dark green foliage with many daisy-like flowers, tinged rosy-lilac. 1 to 2 feet. September and October. For sunny locations. 3 for 90 cents....	.25	.20
SHASTA DAISY		
— Alaska . The familiar and popular Shasta Daisy with long narrow white petals and yellow center. June. Dark green foliage. 3 for 80 cents.....	.20	.16
— Etoile d'Or . An improved variety with larger flowers. July and August. 3 for 80 cents.....	.20	.16
CIMICIFUGA		
— Racemosa (Cohosh Bugbane). Erect growing stems. 5 to 6 feet or more with racemes of white flowers sometimes 2 feet long. July and August. Suitable for background plants or for wild gardens. They prefer a half-shaded location and do best in a peaty soil. 3 for 90 cents.....	.25	.20
CLEMATIS (Clematis, Dwarf or Shrubby forms). Border plants suitable for sunny locations.		
— Integrifolia . Solitary nodding blue flowers rather sparsely arranged on stems 18 to 24 inches high. July. 50 cents each.	.40	.32
— Recta . Upright stems 2 to 3 feet high, producing large showy cluster of ivory-white flowers. June and July. 50 cents each.....	.40	.32
CONVALLARIA		
— Majalis (Lily of the Valley). Straight stems bearing small nodding white flowers. 8 inches. Lilies of the Valley are known and loved by garden enthusiasts for their fragrance and delicacy. They thrive in a cool, moist, shady situation.		
Clumps. 3 for \$1.00.....	.40	
Potted plants. 3 for 50 cents.....	15	.12
COREOPSIS		
— Lanceolata (Lance Coreopsis). A showy, vigorous-growing border plant adaptable to poor soil and sunny locations. Bright yellow flowers, 2 inches across, borne in profusion practically all summer. Useful for cutting. 3 for 80 cents..	.20	.16
COTULA		
— Squalida . A dwarf plant with fine fern-like foliage forming compact spreading mats. Useful as a ground cover plant. A recent introduction from New Zealand. 3 for \$1.00.....	.30	.24



VISIT OUR NURSERY DURING THE LATE SUMMER

At that time you will find our fields full of new plants. They will be the plants which we supply to customers during the fall and spring planting seasons. You can compare the varieties of plants, their thriftiness and vigor, see them in foliage or in flower and finally and intelligently compare the values which we offer.

FOR YOUR CONVENIENCE IN ORDERING

You will find a perforated order blank in the back of this book.

Delphinium

(Hardy Larkspur)

English Delphiniums are desirable plants for grouping in perennial borders or for cut flowers. These plants are easily grown in ordinary garden soil and do best in a sheltered, sunny location where the flower stalks are not exposed to strong winds. No garden is complete without them.



Hybrid Delphinium

	5 to 49 Plants	50 and up
— Belladonna. Dwarf sky blue. Suitable for background planting in rockeries or for perennial border. 2 feet. June. An old favorite.		
2-year-old plants. 3 for 90 cents.....	.25	.20
1-year-old plants. 3 for 80 cents.....	.20	.16
— Bellamosa. A dark form of the above with which it is identical in freedom of bloom. 3 to 4 feet. June and July. Deep blue flowers. 3 for 80 cents.....	.20	.16
— Hybridum (Hybrid Delphinium). Plants from the choicest strains of English seed. Stately and handsome spikes of flowers of gorgeous coloring from lilac to deep blue. Excellent background plants for picking gardens or hardy borders. 4 to 6 feet. June and July. Strong plants. 3 for 90 cents.....	.25	.20
— Selected plants. Plants of extra choice English strains, selected for color, size and form when in bloom. These plants are the finest of hybrid Delphiniums and can be furnished in either light or dark shades. \$1.00 each.....	.90	
— Moerheimi (White). A variety with creamy white flowers, similar in habit and form to the improved D. belladonna. A worthy addition to the perennial garden. \$1.00 each....	.90	



The Proper Grouping of Plants

We urge customers to plant Perennial and Rock plants in groups of not less than three. Within reasonable limits, more plants of fewer varieties make a more effective and satisfactory showing in a garden than one planted with single plants of a great many varieties. Plants which are not grouped frequently produce a "spotty" appearance, due to the varying characteristics of too many varieties. Therefore we urge our customers to make groups of at least three plants of a variety so that they may enjoy effective masses of bloom.

- | | 5 to 49
Plants | 50
and up |
|---|-------------------|--------------|
| DIANTHUS (Hardy Pinks). For dry and sunny locations.
Most of the dwarf pinks are excellent rock plants. | | |
| — Caesius (Cheddar Pink). A low growing compact plant with long narrow glaucous leaves. Produces showy fragrant rose colored flowers in May and June. 6 to 12 inches high. 3 for 90 cents..... | .25 | .20 |



Dianthus deltooides in a rock garden

- | | | |
|---|-----|-----|
| — Deltooides (Maiden Pink).
Densely tufted. 6 to 10 inches high. Masses of small scarlet flowers in May. Bright green foliage. 3 for 90 cents | .25 | .20 |
| — Deltooides Alba .
Same as above except white flowers. 3 for 90 cents..... | .25 | .20 |
| — Deltooides Scarlet . A hybrid having dark reddish green foliage and bright scarlet-red flowers. Contrasts sharply when planted with other varieties of pinks. June. 3 for \$1.00..... | .30 | .24 |
| — Neglectus (Heddewig Pink). A true gem for the rock garden. Closely tufted foliage of a bright bluish-green with masses of bright pink flowers. June and July. A very showy plant. 4 inches high. 3 for \$1.20..... | .50 | |
| — Plumarius semperflorens (Perpetual Pinks). Fragrant clove scented flowers from June to September. Glaucous green foliage. This variety is the old-fashioned Garden Pink. 1 foot. 3 for 90 cents..... | .25 | .20 |

DIANTHUS

- | | | |
|--|-----|-----|
| — Barbatus (Sweet William). Dense flat or pyramidal heads of fragrant flowers. Hardy, vigorous-growing; suitable for borders or flower gardens in sunny situations. | | |
| — White . 3 for 80 cents..... | .20 | .16 |
| — Newport Pink . 3 for 80 cents..... | .20 | .16 |

DICENTRA (Bleeding Heart). Prefers a cool, moist, half-shaded to sunny border or rock garden.

- | | | |
|---|-----|-----|
| — Exima (Plume Bleeding Heart). Deeply pinnatifid or incised foliage of fern-like appearance. Graceful racemes of pink heart-shaped flowers from May until September. 1 foot. 3 for \$1.00..... | .30 | |
| — Spectabilis (Old-fashioned Bleeding Heart). Easily cultivated. Flowers in drooping racemes, deep rosy-red with heart-shaped corolla, inner petals white. 1 to 2 ft. May and June. Valuable for forcing under glass. 50 cents each. | .40 | .32 |

SINGLE PLANTS are supplied at one-half of the three rate, unless otherwise noted.

	5 to 49 Plants	50 and up
DICTAMNUS (Gas Plant). For a dry, sunny situation and preferably a rich soil.		
— Fraxinella . Erect stems carrying heads of Lupine-like white flowers emitting a strong lemon odor which is sometimes inflammable. A plant of slow growth, but of great beauty when well established. 2 to 3 feet. June. Pleasing foliage throughout the season. Strong plants. 50 cents each.	.40	
— Fraxinella rubra . A pink flowered form of the above. Strong plants. 50 cents each.	.40	
DIGITALIS (Foxglove). Showy plants preferring an open or partially shaded situation protected from hot drying winds at the time of bloom. Tall, stately spikes of tubular or bell-shaped flowers in June and July. Bold clumps of large, dark, dull green leaves. An old-fashioned garden plant.		
— Giant Shirley . The best strain of colors, varying from white to pink and old rose, spotted crimson, maroon or chocolate. 4 to 6 feet. This variety is a biennial and should be replanted each season. 3 for 90 cents.	.25	.20
— Isabellina . A new perennial creamy yellow variety of great merit, producing several flower spikes to each plant. 3 for 90 cents.	.25	.20
DORONICUM (Leopardbane). Border plants, preferring a cool, half-shaded situation and good soil.		
— Caucasicum (Caucasian Leopardbane). Bright yellow daisy-like flowers 2 inches across in April. Excellent for cutting. 50 cents each.	.40	
— Plantagineum excelsum (Showy Doronicum). A more robust form than the above, sometimes attaining a height of 4 to 5 feet in good soil. Yellow flowers, frequently 4 inches across. A good plant for winter forcing in the greenhouse. Strong plants. 50 cents each.	.40	
DRABA		
— Aizoides . A dwarf compact alpine, 3 to 4 inches high. Thickly covered with yellow flowers in early spring. Semi-shady location. 50 cents each.	.40	
DRYAS		
— Octopetala (Swiss Tea). A dwarf evergreen creeper with shining leaves and showy white flowers with yellow centers. An excellent rock plant for half-sunny exposure. 50 cents each.	.40	
EDELWEISS (See <i>Leontopodium</i>).		
EREMURUS		
— Robustus (Giant Desertcandle). Large specimens produce annually flower spikes 8 feet tall with racemes of pinkish white flowers 4 feet long. Needs winter protection. Autumn delivery only. Large roots. \$6.00.		
ERINUS		
— Alpinus (Alpine Liver-Balsam). A small plant with tufted foliage and small rosy-purple flowers. 4 inches high. For semi-shady locations in rock or wall gardens. May-June. 3 for 80 cents.	.20	.16
ERYNGIUM		
— Planum (Seaholly). Branching heads with teasel-like flowers of steel blue. 2 to 3 feet. July. Has an unpleasant odor. Full sun. 3 for 90 cents.	.25	.20

EUONYMUS (See Vines).5 to 49
Plants 50
and up**EUPHORBIA**

- Cyparissias** (Cypress Spurge). Graceful plume-like shoots covered with narrow dark green leaves 1 inch long. Greenish yellow flowers in July. 8 inches. The stems contain a milky juice. Valuable as a ground cover plant in sunny locations. 3 for 90 cents..... .25 .20

FOXGLOVE (See Digitalis).**FUNKIA** (See Hosta).**GAILLARDIA**

- Portola hybrids** (Blanket Flower). Vigorous growing plants of upright habit, 2 to 3 feet high, heavy glaucous foliage. Flowers 2 to 3 inches across. Outside of petals yellow, reddish at the base, dark centers. A popular cut flower plant. 3 for 80 cents..... .20 .16

GEUM (Avens). Useful border plants forming pretty clumps of foliage. Prefers a rich, moist soil and a partial shade.

- Lady Stratheden**. A recent introduction with rich golden yellow flowers. 1½ feet. June. 3 for 90 cents..... .25 .20

- Mrs. Bradshaw**. Large double dark orange colored flowers. June. 1½ feet. 3 for 90 cents..... .25 .20

- Sibiricum**. Flame colored flowers April to June. The most showy Geum. Suitable for rock gardens. 12 to 15 inches. 3 for \$1.00..... .30 .24

GYPHOPHILA (Gypsophila). A border or rockery plant for sunny locations.

- Paniculata** (Baby's Breath). Twiggy stalks 2 feet high with myriads of minute white flowers. Fine for cutting and drying. 3 for 90 cents..... .25 .20

- Bristol Fairy**. Similar to the above except that the flowers are larger and purer white. This is the finest double flowered Gypsophila and is produced only by vegetative processes to insure flowers of perfect form. 3 for \$1.50..... .40

- Repens** (Creeping Gypsophila). A low trailing plant with silvery leaves and covered with masses of minute white or pinkish flowers. 6 inches. July. One of the most useful plants for the rockery. 3 for 90 cents..... .25 .20

HELENIUM

- Riverton Gem** (Sneezewort). Plants 4 to 5 feet high with flowers on long stems. Yellow, changing to red. A splendid cut flower. 3 for 90 cents..... .25 .20

HELIANTHEMUM (Sun Rose). Wiry, spreading, semi-evergreen plants, growing from 8 to 12 inches high, producing a profusion of small, delicate flowers from May to August. Hardy and showy in rockeries and borders.

- Ball of Fire**. Double red.

- Bride**. White.

- Double Orange**. A prostrate, creeping variety with dark foliage. Double flowers of bright orange. Above Helianthemums, 3 for \$1.00..... .30 .24

- Mixed**, white, yellow and rose. 3 for 90 cents..... .25 .20



Hemerocallis thunbergi

	5 to 49 Plants	50 and up
HEMEROCALLIS (Day-lily). Excellent for naturalizing and for shady places.		
— Flava (Lemon Lily). Flowers lemon yellow, sweet scented. 3 feet. May. 3 for 90 cents...	.25	.20
— Dr. Regel . Handsome, rich orange - yellow flowers in May. Very fragrant. Fine for cutting. 1½ feet. 3 for 90 cents .....	.25	.20
— Thunbergi . Flowers lemon-yellow, very fragrant. One of the most desirable species. Later to bloom than the above. 3 for 90 cents..	.25	.20

HERNARIA

— Glabra . A plant making a dense mat of moss-like foliage about 1 inch high. Produces inconspicuous greenish flowers in July. The foliage turns a deep bronzy red in the winter. Useful for carpeting and for edging in perennial borders. Also especially useful in flagstone walks. For sunny locations and preferably in sandy soils. 3 for \$1.00..	.30	.24
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HEUCHERA (Coral Bells). Plants of easy culture, making dense clumps of begonia-like foliage. Graceful flower stems from 1½ to 2 feet high, bearing many small cup-shaped flowers. They are valuable as rockery plants and as border plants or cut flowers. Prefer light soils and partially shaded to sunny situations.

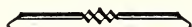
— Cascade . A recently introduced variety of merit with light pink flowers in June and July. 2 feet. A vigorous grower. 50 cents each.....	.40	.32
— Pluie de Feu . Bright fiery red. 50 cents each.....	.40	.32
— Sanguinea . Spikes of crimson flowers 1½ feet high. 3 for 90 cents .....	.25	.20

HIBISCUS (Mallow Marvels). Large dull green leaves on erect woody stems, 5 to 6 feet high. Large, solitary, broad petaled, single, Mallow flowers from 3 to 6 inches across; long pistil covered with bright yellow stamens. White, pink and rose shades. Extra large roots, 75 cents each. Strong 2-year-old plants, 3 for 90 cents.....	.25	.20
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HOLLYHOCKS. Stately old-fashioned flowers, particularly suited for use in connection with colonial architecture. Hollyhocks grow readily in any garden soil and in an open exposure.

— Double assorted colors .		
— Single assorted colors .		
— Alleghany hybrids .		
All Hollyhocks, 3 for 90 cents.....	.25	.20

	5 to 49 Plants	50 and up
HYPERICUM (St. John's Wort). Thrives in a good garden loam and a sunny location. Must be well drained.		
— Henryi (Henry Hypericum). Similar to <i>H. Moserianum</i> , except more upright and hardier. 3 for \$1.00.....	.30	.24
— Moserianum (Goldflower). Golden yellow flowers with crimson stamens. One of the best perennials and very showy when in bloom. Dark green, glossy foliage persists well during the summer and contrasts nicely with the yellow blossoms. 3 for \$1.00.....	.30	.24
IBERIS (Hardy Candytuft). For sunny locations. Small, dense clusters of foliage.		
— Gibraltarica (Gibraltar Candytuft). Lilac colored flowers on stems 10 to 12 inches high, completely covering the plant. 3 for 90 cents.....	.25	.20
— Gibraltarica compact . A uniform sized plant 10 inches high with rich lavender flowers. A superior type of plant for edging purposes. 50 cents each.....	.30	.24
— Sempervirens (Evergreen Candytuft). Similar to above except pure white flowers. 3 for 90 cents.....	.25	.20



**STRONG FIELD GROWN PLANTS WHICH WILL
BLOOM THIS YEAR.**



A One-year-old Canterbury Bell Plant
(Photographed in late autumn)

Except in cases of rare or slow growing varieties, we endeavor to supply strong field plants. Potted plants are supplied in cases of many ground cover plants, plants which produce foliage or bloom in the early spring, or in cases of shortages of stock.

Iris



A field of German Iris

HARDY, vigorous plants of easy cultivation, adaptable to any sunny situation and any ordinary garden soil. German Iris are one of the oldest and most widely accepted flowering border plants. The Japanese Iris (*I. kaempferi*) are an especially interesting group with large, broad, flat flowers of unusual form, texture and ornamental value. The tall Siberian Iris are at their best in waterside plantings. The dwarf growing species are especially adaptable to rock gardens. In this list we offer a group of carefully selected varieties which are worthy of their places in any garden.

"S" refers to the three standard or upright curling petals.

"F" refers to the three falls or drooping petals.

The prices listed obtain plants that are grown one year from divisions or large divisions of equal value.

Rating		5 to 49 Plants	50 and up
	Afterglow. Grayish lavender pink, shading to rich yellow through the center. 3 for 80 cents.....	.20	.16
89	Alcazar. S, light bluish violet; F, deep velvet purple with veined throat. Large flowers borne on stout, erect stems. 4 feet high. 3 for 80 cents.....	.20	.16
94	Ambassadeur (Vilmorin 1920). S, reddish violet; F, richer dark reddish violet. Yellow beard and style. A magnificent erect growing variety, 4 feet. 3 for \$1.00.....	.30	.24
	Aphrodite. A new bright violet pink. A recent introduction of great merit. \$1.50 each.		
	Asia. Standards of pale silver lavender, deepening at the base to a golden yellow. Falls, pale reddish purple. \$1.00 each.		

<i>Rating</i>	5 to 49 Plants	50 and up
94 Ballerine (Vilmorin 1920). S, light porcelain blue; F, deeper blue. A splendid tall growing variety, producing flowers of perfect form; 4 feet. 50 cents each.....	.40	
Cecil Minturn . Soft cattleya rose with gracefully waved and crinkled petals. 3 for 80 cents.....	.20	.16
73 Her Majesty . S, rosy pink; F, pink, veined crimson. A prolific blooming variety; 25 inches. 3 for 80 cents....	.20	.16
66 Isoline . S, lilac pink; F, purplish old rose. Large, stout textured flowers; 36 inches. 3 for 80 cents.....	.20	.16
81 Juniata . S and F, violet blue. Similar to <i>Pallida dalmatica</i> in form and habit, except color; 27 inches. 4 for 80 cents .....	.20	.16
90 Lent A. Williamson (Williamson 1918). S, <i>Campanula</i> violet; F, royal purple with yellow beard. Splendid grower, very tall. 3 for \$1.00.....	.30	.24
82 Lohengrin . S and F, cattleya-rose. Vigorous grower with heavy foliage and large flowers; 28 inches. 3 for 80 cents .....	.20	.16
91 Lord of June (Yeld 1911). S, pale lavender blue; F, rich aniline blue. An excellent new variety; 4 feet. 3 for \$1.00 .....	.30	.24
Madame Gaudichau . Deep velvety blackish purple. The finest of the dark purple shades; 42 inches. 75 cents each .....	.60	
Morning Splendor . (Shull 1922). <i>Petunia</i> violet and velvety raisin purple. Flowers of large fine form. Fragrant; 42 inches. \$1.00 each.		
Mother of Pearl . (Sturtevant 1921). Soft iridescent colors of mother of pearl. A self color. 3 for 80 cents..	.20	.16
Queen Caterina . (Sturtevant 1918). Pale lavender, uniform color. 3 for 90 cents.....	.25	.20
88 Pallida Dalmatica . S, clear lavender blue; F, deep lavender. Tall, erect stems. One of the best of the medium priced varieties; 36 inches. 3 for 80 cents.....	.20	.16
Shekinah . Clear bright yellow, shading to amber at the throat. 3 for 80 cents.....	.20	.16
76 Sherwin Wright . S and F, bright golden yellow. 26 inches. Smaller flowered than the most of the other varieties in this section, but is one of the best yellow sorts. 3 for 80 cents.....	.20	.16
Susan Bliss . (Bliss 1922). Uniform deep rose-pink. Robust, free flowering; 40 inches. 75 cents each.		
Taj Mahal . (Sturtevant 1921.) Fine white flowers of great substance; 36 inches. 3 for \$1.00.....	.30	

IRIS KAEMPFERI (Japanese Iris)

Gold Bound . Double pure white with gold banded center; 36 inches. 3 for \$1.00.....	.30	.24
Mahogany . Velvety mahogany red. Double. 3 for \$1.00..	.30	.24
Purple and Gold . Rich violet purple. Conspicuous golden throat. Double flowers; 36 inches. 3 for \$1.00.....	.30	.24

*Iris sibirica* planted around a pool in a rock garden

	5 to 49 Plants	50 and up
IRIS SIBIRICA (Siberian Iris)		
Perrys Blue. Larger clear blue flowers on tall stems. A beautiful variety; 3 feet. 3 for \$1.00.....	.30	.24
Snow Queen. Pure white. 3 for 90 cents.....	.25	.20
Yale Blue. Deep blue; 18 inches high. 3 for 90 cents....	.25	.20

IRIS SPECIES

- I. cristata** (Crested Dwarf Iris). A native species suitable for underplanting and rockeries in semi-shady places. Grows from 4 to 6 inches high and has richly marked pale lilac blossoms in late May. Good for ground cover. 3 for 80 cents20 .16
- Pumila**. Prefers a partially shaded location in cool moist soil. Small blue flowers; 4 inches. 3 for 80 cents..... .20 .16
- Verna** (Vernal Iris). A dwarf Iris similar to *I. cristata* except the blue flowers are marked with yellow. Will do well in a sunny location and in a sandy soil. 3 for 80 cents .20 .16

LAVANDULA (Lavender). For sunny and dry locations.

- Nana** (Dwarf Lavender). Compact form of Sweet Lavender. Larger and deeper colored cylindrical spikes of flowers, blooming three weeks earlier than other types. 9 inches high. For rockery or border. Should have protection in winter. 3 for 90 cents..... .25 .20
- Vera**. Sweet Lavender). Fragrant blue flowers, 1½ feet high. July to September. 3 for 90 cents..... .25 .20

LEONTOPODIUM

- Alpinum** (Common Edelweiss). A low growing plant covered with a whitish wool and bearing a flat star-like cluster of floral leaves surrounding the true inconspicuous yellow flowers. Grows from 4 to 6 inches high. Prefers a light soil and sunny location. 3 for \$1.00..... .30 .24

Lilium—Lilies (Hardy Garden Type)

THE lily constitutes one of the most valuable classes of plants in our gardens and yet is one of the most overlooked and least used subjects. All varieties listed below, as well as many others, are perfectly hardy and can be easily grown. They thrive best in a light, sandy or loamy neutral soil. Decayed peat or leaf mold may be added. Good drainage is essential for all varieties except *L. canadense* and *superbum*, which will live in wet or swampy places. *L. candidum*, *elegans*, *tigrinum* and *regale* succeed in full sunshine, but should be protected against strong winds which tatter the flowers. The other varieties thrive better in shade and the flowers last longer. All varieties should be well mulched during the winter.



Lilium regale—Regale or Royal Lily

	5 to 49 Plants	50 and up
— <i>Auratum platyphyllum</i> (Macranthum). (Gold Band Lily.) The most robust growing of the <i>Auratum</i> types. Large white flowers, spotted yellow. Large bulbs. 60 cents.....	.50	.40
— <i>Canadense</i> (Canada Lily). Bell shaped flowers. Yellow, spotted black. One of our native types. Large bulbs. 25 cents each .....	.20	.16
— <i>Candidum</i> (Madonna Lily). Pure, glistening white flowers on long, straight stems, 3 to 4 feet. July. Large bulbs. 35 cents each .....	.30	.24
Mammoth bulbs, 50 cents each.....	.40	.32
— <i>Elegans</i> (Thunbergi). Orange red, spotted purplish black, with red anthers. Very hardy. Large bulbs. 35 cents each.	.30	.24
— <i>Henryi</i> (Henry Lily). Sometimes referred to as the yellow Speciosum Lily. Bright orange yellow. A very hardy type producing many blossoms to each stalk. Introduced a few years ago from Japan. Large bulbs. 75 cents each.....	.60	.48

	5 to 49 Plants	50 and up
— Regale or myriophyllum (Royal Lily). Introduced into this country from China by E. H. Wilson of Arnold Arboretum. This lily is of the easiest culture in outdoor gardens. The bulbs increase in size and productiveness each year. Will thrive best in deep, rich garden loam and produce as high as 25 blooms on a single stem. The flowers are tubular shaped, similar to Easter lilies. Inside, the long narrow petals are a pure waxy white with a sulphur yellow vein. The outside of the petals are tinged crimson. Large bulbs. 50 cents each.....	.45	.40
Flowering size bulbs. 35 cents each.....	.30	.24
— Speciosum album (White Speciosum Lily). A white flower of great substance with a greenish band thru the center of each petal. Large bulbs. 50 cents each.....	.45	.40
— Speciosum melpomene . Same as the above except shaded rose and spotted with crimson red. Large bulbs. 50 cents each .....	.40	.32
— Superbum (American Turkscap Lily). Flowers bright orange-red, spotted with purple. One of our native species with flower stalks sometimes attaining a height of 6 to 8 feet under ideal conditions. Flower buds appear in whorls of 3 to 6 or more and several whorls occur on each stalk. 25 cents each .....	.20	.16
— Tigrinum flore pleno (Double Tiger Lily). A double form of <i>L. tigrinum</i> . Large bulbs. 35 cents each.....	.30	.24
LILY OF THE VALLEY. See <i>Convallaria</i> .		
LINARIA		
— Alpina (Alpine Toadflax). Compact tufted little plants 6 inches or less high, with weak spreading flower stems. Flowers blue with orange colored palate. Sunny locations. 3 for 90 cents .....	.25	.20
LINUM (Flax). A useful border and rock plant growing from 1 to 2 feet high. Grayish green foliage. Single flowers in profusion late in the summer.		
— Perenne (Perennial Flax). Pretty pale blue flowers on slender graceful stems. 3 for 90 cents.....	.25	.20
— Perenne alba (White Perennial Flax). White form of the above. 3 for 90 cents.....	.25	.20
LUPINUS (Lupine). Showy perennials with conspicuous flowers in terminal racemes. Of easy cultivation except that they are said to not succeed in soil containing lime. They will grow readily, however, in sandy soil and full exposures. Flowers in June and July.		
— Moerheimi . Long spikes, rose-pink. 3 for 90 cents.....	.25	.20
— Polyphyllus (Washington Lupine). Clear blue, 2 feet, July and August. 3 for 90 cents.....	.25	.20
— Polyphyllus albus . White. 3 for 90 cents.....	.25	.20
— Polyphyllus roseus . Pink. 3 for 90 cents .....	.25	.20

WE PACK PLANTS CAREFULLY

We want our plants to reach you in the best possible condition. We wrap each plant in wax paper to preserve moisture. We pack our plant boxes securely, but carefully. They should reach you in perfect condition. If they do not, let us know.

	5 to 49 Plants	50 and up
LYCHNIS. (Campion). Old-fashioned garden plants preferring a sunny situation in borders, etc.		
— Chalcedonica. (Maltese Cross). Brilliant brick red flowers, 2 to 5 feet, June and July. 3 for 90 cents.....	.25	.20
— Viscaria splendens. (German Catch Fly). Pink to carmine flowers in fine clusters. Erect stems. 1½ feet. May and June. A showy plant for the rock garden. 3 for 90 cents	.25	.20
MERTENSIA		
— Virginica (Virginia Blue Bells). Graceful procumbent stems 1 to 2 feet long, with nodding and drooping flowers at the apex. Flowers open blue and fade to clear pink. Moist semi-shady situations. 3 for 80 cents.....	.20	.16
MONARDA		
— Didyma (Beebalm or Bergamot). An erect growing plant with branching heads of bright red flowers in July and August. A showy plant when few other plants are in bloom. 1½ feet. 3 for 90 cents.....	.25	.20
MYOSOTIS		
— Palustris (Dwarf Perpetual Forget-me-nots). A spreading plant covered with small blue flowers. 8 to 10 inches high. Shady locations. 3 for 90 cents.....	.25	.20
NEPETA (Catmint). For sunny or shady locations.		
— Mussini. Dwarf compact growing plant with masses of lavender flowers. 1½ feet. Small heart shaped, light green downy leaves. This plant is an effective ground cover plant and is used extensively for that purpose. 3 for 90 cents .....	.25	.20
PACHYSANDRA (Pachysandra). For shady locations.		
— Terminalis (Japanese Spurge). Prostrate or ascending stems with alternate, usually coarsely toothed leaves. Foliage is of a bright shiny color and usually evergreen. An excellent ground cover plant under trees, shrubs, along borders, etc. Will thrive under Pine trees. One of the finest ground cover plants used for rock gardens and walls. Field plants, 3 for 90 cents .....	.25	.20
Strong potted plants, 3 for 50 cents.....	.15	.12
PAPAVER (Poppy). A colorful family of plants, including the popular oriental varieties that come up every year bearing enormous cup-shaped flowers on stems 3 feet high in May and June. Poppies do well in a rich, porous soil where good drainage is afforded. The roots transplant easiest in the fall.		
Alpinum (Alpine Poppy). Nodding, fragrant orange, yellow and white flowers. Suitable for rockeries and will succeed on a rather poor soil. 3 for \$1.00.....	.30	.24
— Gibson Poppy. A new beautiful bright orange Poppy which blooms prolifically all summer. Tufted fernlike foliage, flowers 2 to 3 inches across on straight stems 8 to 10 inches high. This variety is perfectly hardy but frequently blooms itself to death. 3 for \$1.00.....	.40	.32
— Oriental (Oriental Poppy). Orange-scarlet flowers with purplish black blotches at the base of the petals. 3 for 90 cents .....	.25	.20
— Mrs. Perry. An excellent orange-apricot shade of the old-fashioned scarlet Oriental Poppy. 3 for \$1.00.....	.30	.24



A garden walk, bordered with Peonies

Peonia Sinensis

Herbaceous Peonies

OF all flowers, the Peony is perhaps one of the most universally admired. Most varieties attain a height of 2 to 3 feet and the foliage persists well until after frost, thus filling a space in the garden, either in flower or foliage effect, during the entire season. A range of varieties may be had which will bloom from the middle of May until the end of June. Peonies prefer a sunny location and a deep, rich, moist soil. The best results are obtained from planting in the fall and the eyes on the crown of the plant should be covered with soil from 2 to 3 inches deep. The figures appearing at the left of each name is the rating awarded by the American Peony Society, 10 points making a perfect flower.

Rating		Each
8.5	Adolph Rousseau. Red. This variety is one of the best early dark reds. The blooms are semi-double and very large.....	\$ 1.00
8.6	Albert Crousse. Late. Very large, flat, compact bomb; rose-white, flecked crimson; fragrant.....	.60
9.0	Baroness Schroeder. Very large globular flowers, flesh-white passing to milk-white. A strong tall grower, very free flowering and very fragrant; one of the finest Peonies grown.....	1.00
8.7	Claire Dubois. Late. Very large, globular, rose type. Uniform color, clear deep violet-rose, tipped silvery white. Erect, tall, strong grower	1.00

Rating		Each
7.6	Edulis Superba. An early flowering old-time favorite with fragrant crimson pink, loose crown type flowers. A profuse bloomer	.50
8.4	Felix Crousse. Its large globular flowers, solidly and compactly built, are of a rich brilliant dazzling ruby-red, exceptionally fiery bright and effective	.75
9.3	Festiva Maxima. The flowers are very large, pure white, with bright carmine flakes on the edges of the center petals. The flower is fragrant, the foliage is clean, and the bloom is abundant. Field grown clumps.	.50 1.00
8.8	Karl Rosenfield. Very large, globular, compact, semi-rose type; dark crimson. Tall, strong grower; free bloomer. Midseason...	.75
9.9	Le Cygne. A fine early white. Straight stems with globular, compact blooms of good form. Fragrant. This Peony was accorded the highest official rating to date.	5.00
8.9	Mme. Emil Lemoine. Tall straight stems with large blooms of glossy white, overlaid with satiny pink.	.75
9.2	Mme. Jules Elie. Midseason. Medium size, globular crown; guards violet-rose, collar cream-white, center flecked crimson; fragrant	.75 1.50
8.8	Mons. Martin Cahuzac. Medium sized, globular, rose type flowers. Dark purple garnet with black reflex. Midseason. This is the darkest colored variety in existence.	1.25
7.9	Madame Verneville. Early. Full bomb shaped flower. Guard petals, sulphury white; center petals, rose-white with carmine touches. Straight long stems. Fragrant.	.50 1.00
8.7	President Taft. An excellent bright hydrangea-pink. Large flowers, midseason	1.00
8.6	Primevere. Large bomb type, midseason. Sulphur yellow. The nearest to a "yellow" Peony now in existence.	1.75
9.0	Sarah Bernhardt. Semi-rose type. Uniform mauve-rose with silver tip. Fragrant, tall, erect, free blooming. Late midseason..	1.00



Specimen Peony plants in bloom (Variety Baroness Schroeder)

Rating		Each
9.7	Solange. Large, compact, globular type of flower with outer petals a delicate lilac-white, deepening toward the center with salmon shadings. Midseason. Strong, erect grower.....	2.75
9.1	Souvenir de Louis Bigot. Petals brilliant rose, slightly tinged carmine at the base, fading to salmon. An upright, free blooming type. Late	2.50
9.8	Therese. Enormous flowers of a delicate rich satiny pink on stout, erect stems. Delightfully fragrant. This Peony is the second highest rated in existence. Midseason.....	2.00
9.4	Tourangelle. Delicate rose, tinted salmon. A desirable late mid-season variety	2.00
9.3	Walter Faxon. Large, midseason, coral-pink, shaded salmon. Rapidly becoming a very popular new pink variety.....	2.25

JAPANESE PEONIES

	Fusyama. Bright pink with golden yellow stamens.....	2.50
8.6	Mikado. A large cup shaped flower with a single row of wide crimson petals. A free blooming midseason variety. One of the best red Japanese Peonies.....	2.00
	Rose of Nippon. Dark rose, center shaded carmine. A free bloomer. Brilliant flowers, 6 inches across.....	3.00

SINGLE PEONIES

7.6	Clio. Rose pink with bright yellow center, long stamens.....	2.00
8.4	La Fiancee. Pure waxy white petals with yellow stamens.....	1.50
8.7	L'Etincelante. Brilliant soft velvety carmine with silvery margin. Large cup-shaped flowers on straight, erect stems. Fine foliage throughout the season.....	2.25
		5 to 49 Plants 50 and up

PENTSTEMON

—	Unilateralis. A fine showy border plant with erect stems of opalescent blue flowers. A good cut flower. June. 2-3 feet. 3 for 90 cents.....	.25	.20
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PHYSOSTEGIA

—	Virginiana grandiflora (Dwarf False Dragonhead). A dwarf variety bearing heads of small Snapdragon-like flowers of a bright pink. August-September. 1 foot. Sunny locations. 3 for 90 cents.....	.25	.20
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PHLOX (Subulata)

—	Alba (Moss Phlox). Dwarf white, 6 inches high. 3 for 80 cents20	.16
—	Rosea (Moss Phlox). Dwarf pink, 6 inches high. 3 for 80 cents .....	.20	.16
—	G. F. Wilson. Soft lavender. 3 for 90 cents.....	.25	.20
—	Vivid. Bright cerise pink. 3 for 90 cents.....	.25	.20

PHLOX (Blue Phlox).

—	Divaricata laphami. Gentian blue. 3 for 90 cents.....	.25	.20
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PLATYCODON (Balloonflower). Prefers a sandy or loamy soil and a sunny location.

—	Grandiflorum. Deep blue balloon shaped flowers. July and August. A branching plant of upright growth with flowers at the terminal of each branchlet. 3 for 90 cents.....	.25	.20
—	Grandiflorum alba (White Balloonflower). A white form of the above. 3 for 90 cents.....	.25	.20



Phlox Miss Lingard

PHLOX DECUS-SATA

(Hardy Phlox). A bright, showy family of border plants, blooming in July and August, producing masses of color at a time when there are but few other flowers in the garden. They do best in a deep, rich, moist soil in a sunny location.

- Commander.** Deep crimson red with darker eye.
- Enchantress.** Soft salmon pink similar to Elizabeth Campbell.
- Ethel Pritchard.** Pale lavender blue.

- General Von Heutz.** Salmon scarlet with white center.
- Mrs. Jenkins.** An old but good white variety.
- Miss Lingard.** Tall growing white of delightful form and color, flowering 3 weeks earlier than other varieties.
- Milly von Hoboken.** Tall, erect stems; flowers of a lovely soft pink.
- Miss Verboom.** A rose-pink of Miss Lingard type.
- Rynstrom.** Rose pink.
- Sir Edward Landseer.** Cherry pink with carmine eye.
- Special French.** Very large trusses of peach-pink flowers.
- Thor.** Deep salmon pink, overlaid scarlet. Very brilliant.
- Von Lassburg.** Tall, free flowering white.

All Phlox 3 for 90 cents..... .25 .20

PHYSALIS

- Franchetti** (Chinese Lantern Plant). An interesting plant, growing 2 feet high, producing orange-red lantern-like fruits. Useful for winter decoration. 3 for 90 cents..... .25 .20

PLUMBAGO (Blue Leadwort).

- Larpentae.** A dwarf spreading rock and border plant. 8 inches high. Deep blue flowers in midsummer. A very desirable little plant. 3 for 90 cents..... .25 .20

POLEMONIUM (Polemonium). Numerous slender and rather weak stems. Sunny or half shaded locations.

- Caeruleum** (Jacob's Ladder). An erect leafy plant from 2 to 2½ feet high, with panicles bearing many small drooping blue flowers. 3 for 90 cents..... .25 .20
- Reptans** (Creeping Polemonium). For half shaded moist situations. 1 foot high. Light blue flowers about ½ inch across, arranged in loose clusters appearing in May and June. 3 for 90 cents..... .25 .20

	5 to 49 Plants	50 and up
PRIMULA (Primrose or Cowslip). Partially shaded locations and a rich, moist soil.		
— Munstead Strain . Colors vary from white to yellow, pink, apricot and rose. 3 for 90 cents.....	.25	.20
— Polyantha (Polyanthus Primrose). Low growing clusters of foliage, ideal for rockeries or walls. Various colored flowers of lilac, purple, yellow, red, orange and white. 8 inches. 3 for 90 cents.....	.25	.20
— Vulgaris (English Primrose). Bright yellow, fragrant flowers in May. 3 for 90 cents.....	.25	.20
PYRETHRUM (Chrysanthemum or Painted Daisy). A useful cut flower and border plant. Prefers a sunny situation.		
— Roseum . Hybrid seedlings that range from white to a deep rose pink in color. Single and semi-double flowers on straight stems 2½ feet high. May and June.....		
— Non Plus Ultra (Double Flowered). Large pale flesh-pink flowers of great substance. This is a true double-flowered hybrid. \$1.00 each.		
RUDBECKIA		
— Purpurea (Giant Purple Coneflower). Flowers about 4 inches across, of a peculiar reddish-purple with a remarkably large cone-shaped center of brown; forms bushy plants 3 feet high, and blooms from July to October. 3 for 90 cents.....	.25	.20
— Golden Glow . The familiar late summer flowering plant with round, yellow, ball-shaped blossoms on stems 6 feet tall. Will grow in any soil. Sun. 3 for 90 cents.....	.25	.20
SALVIA (Salvia). Showy late flowering plants for borders, etc.		
— Azurea (Azure Salvia). A tall branching plant, producing small sky-blue Snapdragon-like flowers in September. 3 to 4 feet. 3 for 90 cents.....	.25	.20
— Grandiflora (S. Pitcheri). Great Azure Salvia. Plants more branching and flowers are of a rich gentian blue. 3 to 4 feet. September-October. 3 for 90 cents.....	.25	.20
SANTOLINA (Lavender Cotton). For sunny locations.		
— Chamaecyparissus . A heavily branched plant growing 1½ feet high with silvery gray evergreen leaves. Small globular heads of yellow flowers in midsummer. 3 for 90 cents.....	.25	.20
SAPONARIA (Soapwort). For sunny locations.		
— Ocymoides (Rock Soapwort). Pink. Low branching or half trailing plant 6 to 9 inches high. A good border and rock plant with pink flowers. 3 for 90 cents.....	.25	.20
SAXIFRAGA (Saxifrage). An interesting border or rock plant with clusters of rather large dark green leaves.		
— Cordifolia (Hartleaf Saxifrage). Broad, fleshy, shining foliage. Short, erect stems with clear rose colored flowers in dense nodding cymes partly hidden in the leaves. 3 for \$1.00.....	.30	.24
— Crassifolia (Leathery Saxifrage). Similar to the above, except the flowers appear on stout stems from 10 to 15 inches high. 3 for \$1.00.....	.30	.24
SCABIOSA		
— Caucasica (Caucasian Scabiosa). A handsome perennial, producing pin-cushion like flowers. Soft lavender blue flowers 3 inches across on straight, wiry stems. July to September. The flowers last a long time when cut for vases. 3 for 90 cents.....	.25	.20

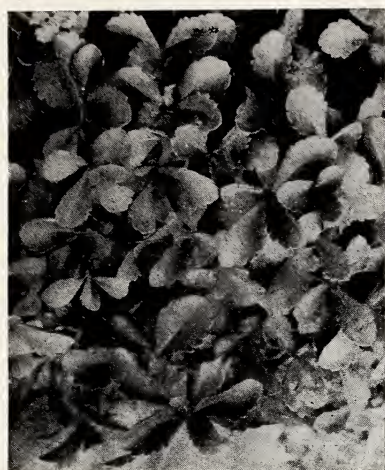
Sedum—Stone Crop

	5 to 49 Plants	50 and up
SEDUMS (Stonecrop). Sedums are of easiest culture, usually preferring a sandy soil and a dry situation, especially in winter. Some varieties are suitable for carpeting barren or waste areas where but few other things will grow. All are favorites in rock gardens or borders on account of the dense and interesting arrangement of fleshy leaves and stems of green, metallic blue or reddish hues. <i>S. sarmentosum</i> and <i>S. ternatum</i> will thrive in shady situations.		
— Acre (Golden Moss). A dwarf spreading plant with erect stems 2 to 3 inches high. Yellow flowers. 3 for 80 cents.	.20	.16
— Acre minor. A more dwarf and compact form of the above. 3 for 80 cents.	.20	.16
— Aizoon. Unbranched erect stems 1 to 1½ feet high. Coarsely toothed leaves and yellow flowers. 3 for 90 cents.	.25	.20
— Alborosum, variegated (Variegated Blush Stonecrop). An upright form with leaves irregularly blotched green and yellow. 1½ feet. Flowers pink, flat cymes. August. 3 for 90 cents.	.25	.20
— Album. Creeping or erect stems 4 to 6 inches high with olive brown leaves. Flowers white, about ¼-inch across with red anthers. 3 for 80 cents.	.20	.16
— Album murale. More creeping than the above. 3 for 80 cents.	.20	.16
— Anacampseros (Shy Stonecrop). Small, oval, glaucous or gray evergreen foliage. Trailing stems producing few reddish flowers. A good plant for foliage effect. 3 for 90 cents	.25	.20
— Anglicum. Dense masses of trailing or erect shoots 3 inches high. Flowers white or rosy tinted. 3 for 90 cents.	.25	.20
— Dasyphyllum (Leafy Stonecrop). Slender tufted branches 2 to 4 inches high. Flowers white to pink, about one-third inch across. 3 for \$1.00	.30	.24
— Kamtschaticum (Orange Sedum). Greenish or pinkish stems or branches from 6 to 10 inches long. Coarsely toothed deep green leaves. Flowers yellow. 3 for 80 cents.	.20	.16
— Lydium (Lydian Stonecrop.) A dwarf, very tufted, compact form with pinkish flowers in June. 2 to 3 inches. 3 for 90 cents	.25	.20



A plant of Sedum anglicum, showing arrangement of stems and foliage

SINGLE PLANTS are supplied at one-half of the three rate, unless otherwise noted.

*Sedum kamschaticum*

5 to 49
Plants 50
and up

- Middendorffianum** (Middendorff Sedum). Narrow leaves, yellow flowers. 6 inches high. 3 for 90 cents..... .25 .20
- Nicaeense**. Glabrous and glaucous; root stock thick and woody. Stems 6 to 8 inches long, partly prostrate, afterward ascending. Flower stems 10 to 12 inches high. Leaves crowded, flattened - tubular shaped, $\frac{3}{4}$ to 1 inch long, fleshy, reddish when old. Flowers in flat cymes, greenish yellow anthers. This is a very interesting type. 3 for \$1.00..... .30 .24
- Reflexum** (Jenny Stonecrop). Stems trailing. Leaves crowded on the stem in 6 or 7 rows. Flowers yellow, $\frac{3}{4}$ -inch across. 8 to 10 inches high. 3 for 80 cents..... .20 .16
- Rupestris**. Glaucous and grayish creeping leaves and stems, reddening with age or drought. Yellow flowers. 6 inch. June. Easily grown on poor soils. 3 for 90 cents..... .25 .20
- Sarmentosum** (Stringy Sedum). Slender prostrate shoots with small leaves alternate or arranged in whorls. A rapidly spreading type. 4 inches high. Flowers yellow. Fine for rocky slopes. 3 for 80 cents..... .20 .16
- Sieboldi** (Siebold Sedum). Branches slender, purplish, erect or decurved with fleshy leaves arranged in whorls of three. Leaves bluish green with pink margin. Flowers pink $\frac{1}{2}$ -inch across. 3 for \$1.00..... .30 .24
- Sexangulare** (Hexagon Stonecrop). Barren branched shoots, ascending 2 to 3 inches high, very slender. Leaves closely arranged in 6 or 7 rows spirally around the stem. Quick spreading plant, making a dense mat. 3 for 80 cents..... .20 .16
- Spectabilis brilliant** (Showy Stonecrop). An excellent border plant thriving best in stiff clay loam. Thick fleshy leaves 2 to 3 inches long on stems 18 inches high. Bright reddish pink flowers in cymes from 3 to 4 inches across. 3 for 90 cents25 .20
- Stenopetalum**. Glabrous tufted stems, crowded with fleshy, bluish leaves. A good variety with bright yellow flowers in branched cymes. 3 for \$1.00..... .30 .24
- Stoloniferum** (Running Sedum). Barren trailing shoots rooting at the nodes. Ascending flower stems with reddish leaves; pink flowers in flat cymes. 6 inches high. Well adapted to walls and banks. 3 for 80 cents..... .20 .16
- Stoloniferum coccineum** (Scarlet Running Sedum). Identical to the preceding except the foliage is an olive brown and the flowers darker color. 3 for 80 cents..... .20 .16
- Stoloniferum ibericum** (See *S. Stoloniferum*).

	5 to 49 Plants	50 and up
— Telephium (Liveforever). Erect growing stems, 12 to 18 inches high. Wedge-shaped and rounded leaves alternately scattered along the stem. Flowers pink, red spotted and sometimes white. 3 for 90 cents.....	.25	.20
— Ternatum (Mountain Stonecrop). Prostrate and creeping shoots 6 to 8 inches long. Flower stems erect with leaves ½-inch long arranged in whorls of three. Flowers white with reddish anthers. A very good variety for general rockery use. A good variety for shade. 3 for \$1.00.....	.30	.24



*Sempervivums in bloom in a
rock garden*

SEMPERVIVUM

(Houseleek). Mostly for sunny locations. This genus of plants together with the Sedums are our finest Rock Plants. The species offered below are the most interesting types, with long, fleshy leaves forming rosettes of varying colors. These plants are types frequently referred to as "Hen and Chickens."

— Alberti . Rosettes of medium size about 2½ inches high and 3 inches across. Flowers red, on stems 6 to 8 inches high. 3 for \$1.00 .....	.30	.24
— Arachnoideum spiderweb Houseleek). Rosettes ½ to ¾ inches in diameter, consisting of about 50 leaves connected with long soft white hairs, giving the appearance of a spiderweb. Bright red flowers about 1 inch across. 3 for \$1.00.....	.30	.24
— Atrorivulaceum . Spiderwebbed Houseleek. Similar to <i>S. arachnoideum</i> except that the leaves are more erect and are reddish brown to violet colored. 75 cents each.		
— Brauni . Rosettes of from 35 to 50 leaves. Leaves tipped reddish brown. About 2 to 2½ inches in diameter. 3 for \$1.00 .....	.30	.24
— Doellianum . Small hairy rosettes of light green leaves. Flowers red. Tips of the inner leaves connected with a few arachnoid threads. 1 to 1½ inches across. 3 for 90 cents .....	.25	.20
— Fimbriatum (Fringed Houseleek). Rosette of 50 to 60 leaves, margins deflexed, tipped with a tuft of hairs. 1 to 1½ inches in diameter. 3 for 90 cents.....	.25	.20
— Fauconnetti . Closely allied to <i>S. arachnoideum</i> except the rosettes are smaller, leaves more erect and covered with a fine hair. 3 for \$1.00.....	.30	.24
— Globiferum (Globe Houseleek). Rosettes 1½ to 3 inches across. Shorter and more scale-like leaves than other varieties except <i>S. soboliferum</i> . New rosettes are globular and borne on stems 1½ to 3 inches long. Flowers pale yellow. 3 for 90 cents.....	.25	.20

	5 to 49 Plants	50 and up
— Montanum . Rosettes of from 60 to 80 leaves, tinted red brown toward the tips. Flowers red-mauve, in dense panicles. $1\frac{1}{2}$ to $1\frac{3}{4}$ inches across. 3 for \$1.00.....	.30	.24
— Rubicundum (also known as <i>S. blandum</i>). Rosettes $1\frac{1}{2}$ to 2 inches in diameter. Flowers pale rose. 75 cents each.		
— Schnittspahni (also known as <i>S. Funki</i>). Medium-sized rosette. Flowers rose brown. 3 for 90 cents.....	.25	.20
— Soboliferum (Hen and Chickens). Short, closely crowded, scale-like bulbs, 60 to 80 making a rosette 1 to $1\frac{1}{2}$ inches in diameter. Young rosettes attached to the parent plant by a slender thread, becoming easily detached and rolling about. Outer leaves tinted red brown. Flowers pale yellow. One of the easiest to grow. 3 for 80 cents.....	.20	.16
— Tectorum (Roof Houseleek). Rosettes 3 to 4 inches or more across, abundantly stoloniferous with new rosettes crowded and closely attached to the plant. Leaves longer and thicker than other varieties and distinctly tipped with red. Flowers and stems about 1 foot high. 3 for 90 cents.....	.25	.20
— Triste . Rosettes 2 to 3 inches across. Lower part of leaves a dull drab green; upper part, light red brown. Bright red flowers 1 inch across. 3 for 90 cents.....	.25	.20
SHASTA DAISY . (See <i>Chrysanthemum</i> species)		
SILENE (Catchfly). Usually require a sandy soil and full sunlight. All varieties listed are choice rock plants.		
— Acaulis (Moss Campion). Moss-like tufted perennial about 2 inches high with leaves clustered at the end of a much branched root stock. Reddish purple flowers $\frac{1}{2}$ inch across. 3 for 90 cents .....	.25	.20
— Alpestris (Alpine Catchfly). A variety growing 4 to 6 inches high with white flowers. 3 for 90 cents.....	.25	.20
— Maritima flore pleno . A creeping form with larger flowers than the type. Extremely double. The plant remains in bloom longer and should be placed so that its stems, borne down by the weight of the flowers, overhang a wall or rocks. 3 for 90 cents.....	.25	.20
— Saxifraga (Saxifrage Catchfly). A twiggy and many-stemmed plant growing from 6 to 8 inches high. Flowers white. 3 for 90 cents .....	.25	.20
— Shafta (Shafta Catchfly). A summer and fall blooming plant with weak procumbent stems and short-branched leaves. Rose or purple colored flowers. 4 to 6 inches. 3 for 90 cents	.25	.20



A photo showing the dense matting character of
Sempervivum soboliferum

	5 to 49 Plants	50 and up
SPERGULA (<i>Sagina pilifera</i> . Spurry).		
— Pilifera . A small nearly moss-like spreading plant growing about 1 inch high. Dark green, closely crowded foliage forming a dense mat on the top of the ground. An interesting and useful plant in rock walls and gardens. 3 for 90 cents .....	.25	.20
STATICE (<i>Thrift</i> or <i>Sea Lavender</i>). Useful as a rockery or border plant in sunny locations.		
— Armeria (<i>Armeria maritima</i> , Common Thrift). Low tufts of long narrow green leaves. Slender wiry stems with dense globular heads of bright pink flowers. 4 to 5 inches. 3 for 90 cents .....	.25	.20
— Latifolia (<i>Bigleaf Statice</i> or <i>Sea Lavender</i>). Fine panicles covered with myriads of very small lavender-blue flowers. 2 feet. August and September. Excellent as a flower for mixing with bouquets or for drying for winter use. 2-year-old plants. 3 for 90 cents.....	.25	.20
STOKESIA (<i>Stokesia</i> or <i>Cornflower Aster</i>).		
— Cyanea . A native perennial growing from 18 to 24 inches high, with interesting lavender-blue flowers. Prefers a sunny situation. Blooms practically all summer. 3 for 90 cents..	.25	.20
SWEET WILLIAM (See <i>Dianthus Barbatus</i>).		
TEUCRIUM (<i>Germander</i>). Plants with small evergreen leaves thriving in sunny or half-shaded locations.		
— Chamaedrys . A shrubby plant 1 to 1½ feet. Small, dark green, deeply toothed leaves, evergreen with protection. Flowers small, reddish purple or bright rose with red and white spots. August. This plant may be sheared into hedge shapes and is a desirable substitute for dwarf Boxwood where that plant is not hardy. 3 for \$1.00.....	.30	.24
— Pseudo-chamaedrys . A low matting plant similar to the above except growing only 6 inches high. An ideal little rock plant. 3 for \$1.00 .....	.30	.24
THALICTRUM (<i>Meadowrue</i>). Will succeed best in a well drained soil and semi-shady location.		
— Aquilegifolium (<i>Columbine Meadowrue</i>). Stems 2 to 3 feet high with graceful columbine-like foliage. Heads of small fine lilac flowers. May-June. 3 for \$1.00.....	.30	.24
— Dipterocarpum (<i>Yunnan Meadowrue</i>). A real gem for the perennial border. A slender upright plant 4 feet high with dainty, graceful, nodding lavender flowers. Bright yellow stamens and anthers contrast strikingly with the lavender petals. August and September. 3 for \$1.00.....	.30	.24
THERMOPSIS		
— Carolina . A tall plant with Lupin-like flowers and foliage. Erect, many flowered racemes from 6 to 12 inches long. Bright yellow. A deeply rooted plant which will withstand drought, sun and poor soil conditions. 4 feet. June-July. 3 for \$1.00 .....	.30	.24
THYMUS (<i>Thyme</i>). For hot or dry locations.		
— Serpyllum (<i>Creeping Thyme</i>). Low growing dark green foliage with masses of small pink flowers in June and July. 6 inches. 3 for 90 cents.....	.25	.20

	5 to 49 Plants	50 and up
— <i>Serpyllum coccineum</i> (Crimson Thyme). Similar to the above, but with smaller reddish foliage and crimson flowers. One of the finest plants for rockeries, walls or flag-walks. 3 for \$1.00.....	.30	.24
— <i>Serpyllum lanuginosa</i> . A low, many stemming plant, 3 inches high, with very small round leaves thinly covered with grayish hairs. Flowers minute; lilac or rose. Of a more distinctive appearance than most other dwarf types. 3 for \$1.00 .....	.30	.24
— <i>Vulgaris</i> (Common Thyme). Stiff woody branches. An old-fashioned garden flower with small lilac or purple flowers. Leaves and shoots used for seasoning, etc. 3 for 90 cents..	.25	.20
TRITOMA (Torchlily). Requires an open position and a well drained soil. Should be well mulched during the winter or the roots stored in a root cellar.		
— <i>Pfitzeri</i> . Orange-scarlet, shading to salmon-rose at the edge; invaluable for cutting. 2 to 3 feet. August, September. 3 for 90 cents .....	.25	.20



Trollius hybrids—Globe-flower

TROLLIUS (Globe Flower). For half shaded locations.

— Hybrids . Pretty buttercup-like blossoms from 2 to 3 inches in diameter, ranging in color from pale yellow to deep orange. May and June. 50 cents each...	.40	.32
— Orange Globe . Deep orange-yellow flowers. 50 cents each .....	.40	.32

TUNICA (Tunicflower). For sunny locations.

— <i>Saxifraga</i> (Saxifrage Tunicflower). Small narrow leaves on stiff slender stems. Small light pink flowers. Similar to Gypsophila in habit of growth except much lower growing. 3 for 90 cents.....	.25	.20
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VERONICA (Speedwell). A group of plants of varying habits suitable for borders or rock gardens. They are easily grown under ordinary conditions and mostly prefer sunny situations.

— <i>Incanna</i> (Wooly Speedwell). A strong, upright and ascending, white-wooly plant 12 to 18 inches high. Racemes of blue flowers from July until September. A useful rockery or border plant with good foliage. 3 for 90 cents.....	.25	.20
— <i>Longifolia subsessilis</i> (Clump Speedwell). A vigorous growing plant with branching stems, 2 to 5 feet high. Terminal cylindrical spikes of rich blue flowers, July to September. Leaves dark green, lanceolate, 2 to 4 inches long, depending on the richness of the soil. A truly fine border plant for late summer bloom and habit of growth. 3 for 90 cents.....	.25	.20

	5 to 49 Plants	50 and up
— Rupestris (Rock Speedwell). A dwarf thickly-foliaged form with masses of bright blue flowers in June. 4 inches high. 3 for 80 cents.....	.20	.16
— Rosea . Similar to the above, with pink flowers. 4 inches. 3 for 90 cents.....	.25	.20
— True Blue . Sky blue. 3 for 90 cents.....	.25	.20
— Pectinata . Thick mats of grayish wooly leaves with spikes of rose-colored flowers. 4 inches. June. Prefers a dry, sandy soil. 3 for 90 cents.....	.25	.20
— Saturiaefolia . Small, oblong-oval, shiny leaves on trailing or ascending stems. Blue flowers. 6 inches. 3 for 90 cents...	.25	.20

VINCA (Myrtle). For shady places.

— Minor . A creeping or trailing evergreen ground cover plant. Useful for carpeting shady places under trees, shrubs, etc. Blue Myrtle flowers sparsely produced in June.		
Field plants, 3 for 90 cents.....	.25	.20
Potted plants, 3 for 40 cents.....	.10	.08



Viola cornuta and *V. Jersey Gem*

VIOLA (Tufted Pansy). For moist and partially shaded locations. Plants will bloom continuously all summer if the dead blossoms are kept sheared. 6 to 8 inches.

— Cornuta Blue Perfection . A good blue. 3 for 90 cents.....	.25	.20
— Cornuta Floraire . A Swiss variety with pure blue flowers. 3 for 90 cents.....	.25	.20
— Cornuta lutea . Yellow.		
— Cornuta White Perfection . White.		
— Hybrid Jersey Gem . A plant of compact, sturdy habit, blooming practically all summer. Flowers of a beautiful clear violet blue without shadings or markings. Long stems. 3 for 90 cents.....	.25	.20
— Jersey Jewel . Similar to the above in habit. Larger leaves and flowers of an excellent royal purple. Very fine. 3 for 90 cents.....	.25	.20
— Odorata Prince of Wales . An improved true Violet of a deep rich purple. 3 for 90 cents.....	.25	.20

YUCCA

— Filamentosa (Common Yucca). Long, spiky leaves. Tall panicles of cream-white, drooping, bell-shaped flowers. Suited to bold or formal effects. 3 for 90 cents.....	.25	.20
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Climbing Vines



Polygonum auberti—Silver Lace vine

5 to 49
Plants 50
and up

AKEBIA quintata. Five-leaved Akebia. A graceful appearance especially adapted to places where a dense shade is not wanted. Leaves 5 lobed; flowers purplish or violet brown. Not attacked by insects or fungus. 75 cents each. .50 .40

AMPELOPSIS englemanni

—**Engleman Creeper.** Large, 5-lobed, dark green leaves. A dense grower which will cling to masonry walls when established. 75 cents each .50 .40

A. tricuspidata veitchii

—**Boston Ivy.** The familiar and popular Ivy which is used extensively for covering walls. Deeply lobed, shiny green leaves which turn to pleasing autumn colors. Grows rapidly after it is established and clings to its supports tenaciously. 75 cents each .50 .40

BIGNONIA radicans

—**Trumpet Vine.** An old-fashioned favorite vine with dense foliage and reddish-orange trumpet-shaped flowers. 75 cents each .50

CELASTRUS scandens

—**Bittersweet.** A native vine which is valuable for covering trellises, trees, walls, banks, etc. Rather large leaves; yellow flowers followed by clusters of orange fruits which open when ripe and disclose conspicuous scarlet seeds. 75 cents each .50 .40

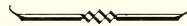
CLEMATIS orientalis

—**Oriental Clematis.** A rapid grower with thin glaucous, 3-parted or lobed leaves. Yellow flowers tinted greenish, 1½ inches across. 75 cents each .50 .40

C. PANICULATA

—**Virgins Bower.** The most common of the fall blooming species. Of vigorous growth with 3 to 5-lobed leaves, 2 to 4 inches long. Great masses of star-shaped, fragrant white flowers in August. Prefers a moist, loamy soil and sunny situation. Very hardy. 75 cents each .50 .40

	5 to 49 Plants	50 and up
CLEMATIS (Hybrid types). Large flowered Clematis.		
— Henryi . Large creamy white flowers. \$1.00 each.....	.70	
— Jackmani . Large purple flowers. \$1.00 each.....	.70	
HEDERA helix		
— English Ivy . Ground cover size, 15 cents each.....	.10	.08
Large size (4-inch pots), 40 cents each.....	.30	.28
EUONYMUS radicans		
1. Wintercreeper . Low procumbent, trailing or climbing branches with small, rounded, oval-elliptic leaves, usually dull green. Prefers a sunny situation. Large plants, 75 cents each.		
Strong plants, 50 cents each.....	.40	.32
LONICERA halliana		
— Hall's Japanese Honeysuckle . A vine of dense twiggy growth and foliage. Round-elliptic, nearly evergreen leaves. Fragrant flowers, white changing to yellow. An excellent cover for trellises or ground cover on banks, etc. Heavy plants, 60 cents each .....	.40	.32
L. sempervirens		
— Trumpet Honeysuckle . Similar to Hall's Honeysuckle except a taller grower and has orange-scarlet or sometimes yellow flowers. Large plants, 60 cents each.....	.40	.32
POLYGONUM auberti		
— Silver Lace Vine . Grows with great rapidity and densely covers large areas with long heart-shaped leaves. Clouds of minute white flowers appear in August and persist until frost. Adaptable to almost any situation. 75 cents each. ....	.50	.40
SCHIZOPHRAGMA hydrangeoides		
— Climbing Hydrangea . Round, bright green hydrangea-like leaves on branches which cling by means of aerial rootlets. Flowers in large, flat clusters, studded with flaky quadrangular blooms. A vine of unusual appearance and quite rare. \$1.50 each.		
WISTERIA sinensis		
— Chinese Wisteria . Long, smooth barked twining branches with leaflets on stems from 4 to 6 inches long. Drooping terminal, cone-shaped racemes of blue-violet flowers. One of the most highly prized of all vines for garden uses. 75 cents each .....	.50	



Broad Leaved Evergreens

Rhododendrons, Mountain Laurel, Mountain Andromeda and other Evergreen Shrubs are described and directions for successful culture of this interesting group of plants are given in our Evergreen and Shrub Catalog.

Reference Table of Rock Plants

THIS list of Rock Plants has been included in this catalog as an aid to our customers in quickly selecting the most suitable Rock Plants for a given location.

The first consideration should be given to the requirements of the plant with regard to sun or shade. The word shade as used in this list is understood to mean open, cool, airy or otherwise natural shade such as is found on the north side of a large stone. The varieties marked with an asterisk will endure heavy shade provided the soil is not impoverished by large fibrous rooted trees such as Maple, Poplar, and Willow or by large shrubs and plants.

There are, under certain conditions, many varieties of plants listed in this book which are as equally desirable and useful in Rock Gardens as many of the varieties which we list below. We are, however, leaving the suggestion and use of those plants to the creative ability and judgment of the customer.

Name	Sun	Shade	Color	Month of Bloom
<i>Achillea sibirica</i>	x	.....	white	July
<i>Achillea tomentosa</i>	x	.....	yellow	June
<i>Aethionema persicum</i>	x	.....	rose	June
* <i>Ajuga genevensis</i>.....	.....	x	blue	May-June
<i>Alyssum saxatile compactum</i>	x	.....	yellow	May
<i>Anchusa myosotidiflora</i>.....	.....	x	blue	May
<i>Anemone hupehensis</i>	x	x	pink	Aug.-Oct.
<i>Anemone pulsatilla</i>	x	x	purple	April-May
<i>Anemone hupehensis fl. pl.</i>	x	x	pink	Aug.-Oct.
<i>Aquilegia alpina</i>	x	x	blue	May
<i>Aquilegia caerulea</i>	x	x	blue	May-June
<i>Aquilegia hybrids</i>	x	x	mixed	May-June
<i>Arabis alpina</i>	x	.....	white	April-May
<i>Arenaria caespitosa</i>	x	.....	.....	.....
<i>Arenaria grandiflora</i>	x	.....	white	May
<i>Asperula odorata</i>.....	.....	x	white	July
<i>Aubrietia deltoidea</i>	x	.....	violet	April-May
<i>Bellis perennis Longfellow</i>	x	.....	pink	May-Oct.
<i>Bellis perennis Snowball</i>	x	.....	white	May-Oct.
<i>Calamintha alpina</i>	x	.....	lavender	June
<i>Campanula carpatica</i>	x	.....	blue	July
<i>Campanula carpatica white</i>	x	.....	white	July
<i>Campanula garganica</i>	x	.....	blue	July
<i>Campanula muralis</i>	x	.....	blue	June
<i>Campanula persicifolia</i>	x	x	blue	June-July
<i>Campanula persicifolia white</i>	x	x	white	June-July
<i>Campanula persicifolia moerheimi</i>	x	x	white	June-July
<i>Catananche caerulea</i>	x	.....	blue	July-Aug.
<i>Cerastium tomentosum</i>	x	.....	white	May-June
<i>Cheiranthus allioni</i>	x	.....	orange	June-Aug.
* <i>Convallaria majalis</i>.....	.....	x	white	May
<i>Cotula squalida</i>.....	.....	x	.....	.....
<i>Dianthus caesius</i>	x	.....	pink	June
<i>Dianthus deltoidea</i>	x	.....	pink	May
<i>Dianthus deltoidea alba</i>	x	.....	white	May
<i>Dianthus deltoidea Scarlet</i>	x	.....	scarlet	May
<i>Dianthus plumarius semp.</i>	x	.....	pink	June-Sept.
<i>Dianthus neglectus</i>	x	.....	pink	June-July
<i>Dicentra exima</i>	x	x	pink	May-Sept.
<i>Draba aizoides</i>	x	x	yellow	April
<i>Dryas octopetala</i>.....	.....	x	white	May-Sept.
<i>Erinus alpina</i>.....	.....	x	rosy purple	May-June
<i>Euphorbia cyparissus</i>	x	.....	green-yellow	July
<i>Geum sibiricum</i>.....	.....	x	flame	April-June
<i>Gypsophila repens</i>	x	.....	white	July
<i>Helianthemum Ball of Fire</i>	x	.....	red	June-July
<i>Helianthemum Bride</i>	x	.....	white	June-July
<i>Helianthemum Double orange</i>	x	.....	orange	May-Aug.
<i>Herniaria glabra</i>	x	.....	.....	.....
<i>Heuchera Cascade</i>	x	x	pink	June-July
<i>Heuchera Pluie de Feu</i>	x	x	red	June-July
<i>Heuchera sanguinea</i>	x	x	crimson	June-July
<i>Hosta subcordata grand</i>.....	.....	x	white	August
<i>Hosta variegata</i>.....	.....	x	blue	July
<i>Hypericum moserianum</i>	x	.....	yellow	June-Sept.
<i>Iberis gibraltaria</i>	x	.....	lilac	May
<i>Iberis semperflorens</i>	x	.....	white	April-May
<i>Iberis gibraltaria compact</i>	x	.....	lilac	May
<i>Iris sibirica Perry's Blue</i>	x	.....	blue	June
<i>Iris sibirica Snow Queen</i>	x	.....	white	June
<i>Iris sibirica Yale Blue</i>	x	.....	blue	June
<i>Iris cristata</i>.....	.....	x	lilac	May
<i>Iris pumila</i>.....	.....	x	blue	May
<i>Iris verna</i>	x	.....	blue	May
<i>Lavendula nana</i>	x	.....	lavender	July-Aug.
<i>Leontopodium alpinum</i>	x	.....	white	June-Aug.
<i>Linum perenne</i>	x	.....	blue	June-Aug.
<i>Linum perenne alba</i>	x	.....	white	June-Aug.
<i>Linaria alpina</i>	x	.....	lilac	July

Name	Sun	Shade	Color	Month of Bloom
<i>Lychnis viscara splendens</i>	x		carmine	May-June
<i>Myosotis palustris</i>		x	blue	May-June
<i>Nepeta mussini</i>	x		lavender	April-June
* <i>Pachysandra terminalis</i>		x		
<i>Papaver alpinum</i>	x		orange-white	May-July
<i>Papaver Gibson</i>	x		orange	May-Oct.
* <i>Phlox divaricata laphami</i>		x	blue	May
<i>Phlox subulata alba</i>	x		white	May
<i>Phlox subulata rosea</i>	x		rose-pink	May
<i>Phlox subulata G. F. Wilson</i>	x		lavender	May
<i>Phlox subulata vivid</i>	x		cerise	May
<i>Physostegia virginica grandiflora</i>	x		pink	Aug.-Sept.
<i>Plumbago larpentae</i>	x		blue	Aug.-Sept.
<i>Polemonium reptans</i>	x	x	blue	May-June
<i>Primula polyantha Invincible Giant</i>		x	mixed	May
<i>Primula Giant Munstead</i>		x	mixed	May
<i>Primula Vulgaris</i>		x	yellow	May
<i>Santolina chamaecypariss</i>	x		yellow	July-Aug.
<i>Saponaria ocymoides</i>	x		pink	June-July
<i>Saxifraga cordifolia</i>		x	pink	May
<i>Saxifraga crassifolia</i>		x	pink	May
<i>Saxifraga decipiens</i>		x	white	May
<i>Saxifraga McNabbiana</i>	x		white-pink	May
<i>Sedum acre</i>	x		yellow	May-June
<i>Sedum acre minor</i>	x		yellow	May-June
<i>Sedum aizoon</i>	x		yellow	July
<i>Sedum album</i>	x		white	June
<i>Sedum album murale</i>	x		white	June
<i>Sedum alborosum variegated</i>	x		pinkish white	August
<i>Sedum anacampestris</i>	x		pink	August
<i>Sedum anglicum</i>	x		pinkish white	May-June
<i>Sedum dasyphyllum</i>	x		pinkish white	June
<i>Sedum kamtchaticum</i>	x		yellow	July
<i>Sedum lydium</i>	x	x	pink	June
<i>Sedum nicaeense</i>	x		yellow	July
<i>Sedum middendorffianum</i>	x		yellow	July
<i>Sedum reflexum</i>	x		yellow	July
<i>Sedum rupestre</i>	x		yellow	July
* <i>Sedum sarmentosum</i>		x	yellow	June
<i>Sedum sieboldi</i>	x		yellow	August
<i>Sedum sexangulare</i>	x		yellow	June
<i>Sedum spectabilis brilliant</i>	x		pink	August
<i>Sedum stenopetalum</i>	x		yellow	July
<i>Sedum stoloniferum</i>	x		pink	July
<i>Sedum stoloniferum coccineum</i>	x		scarlet	July
<i>Sedum ternatum</i>		x	white	June
<i>Sempervivum alberti</i>	x		red	June-July
<i>Sempervivum arachnoideum</i>	x		red	June-July
<i>Sempervivum atrovioleaceum</i>	x		violet	June-July
<i>Sempervivum brauni</i>	x			
<i>Sempervivum doellianum</i>	x		red	June-July
<i>Sempervivum fimbriatum</i>	x		red	June-July
<i>Sempervivum fauconnetti</i>	x			
<i>Sempervivum globiferum</i>	x		yellow	June-July
<i>Sempervivum montanum</i>	x		mauve	June-July
<i>Sempervivum rubicundum</i>	x		rose	June-July
<i>Sempervivum schnitzpahni</i>	x		brown	June-July
<i>Sempervivum soboliferum</i>	x		yellow	June-July
<i>Sempervivum tectorum</i>	x		red	June-July
<i>Sempervivum triste</i>	x		red	June-July
<i>Silene acaulis</i>	x		rose purple	July
<i>Silene alpestris</i>	x		white	July
<i>Silene maritima fl. pl.</i>	x		white	June
<i>Silene saxifraga</i>	x		white	June
<i>Silene shafta</i>	x		carmine	August
<i>Spergula pilifera</i>	x		white	July
<i>Statice armeria</i>	x		pink	May-June
<i>Teucrium chamaedrys</i>	x	x	rose	July-Aug.
<i>Teucrium pseudo chamaedrys</i>	x	x	rose	Aug.-Sept.
<i>Thymus serpyllum</i>	x		rose	June-July
<i>Thymus serpyllum coccineum</i>	x		crimson	June-July
<i>Thymus serpyllum lanuginosus</i>	x		rose	June-July
<i>Thymus vulgaris</i>	x		lilac	June-July
<i>Trollius hybrids</i>		x	or. yellow	May-June
<i>Trollius orange globe</i>		x	orange	May-June
<i>Tunica saxifraga</i>	x	x	white	July
<i>Veronica incanna</i>	x		blue	July-Sept.
<i>Veronica rupestris</i>	x		blue	July-Sept.
<i>Veronica rupestris rosea</i>	x		rose	July-Sept.
<i>Veronica True Blue</i>	x		blue	July-Sept.
<i>Veronica pectinata</i>	x		lavender	July-Sept.
<i>Veronica saturiaefolia</i>	x		blue	July-Sept.
* <i>Vinca minor</i>		x	blue	June
<i>Viola cornuta Blue Perfection</i>	x	x	blue	May-Sept.
<i>Viola cornuta Floraire</i>	x	x	blue	May-Sept.
<i>Viola cornuta lutea</i>	x	x	yellow	May-Sept.
<i>Viola Jersey Gem</i>	x	x	violet	May-Sept.
<i>Viola Jersey Jewell</i>	x	x	purple	May-Sept.
<i>Viola odorata Prince of Wales</i>	x	x	violet	April-May
<i>Yucca filamentosa</i>	x		white	July

Garden Supplies

*For Better
Gardens*

IMPORTED GRANULATED
PEAT MOSS
Turf  MULL

*For Flowers,
Plants and
Lawns*

The recognized brand for quality and quantity per bale.

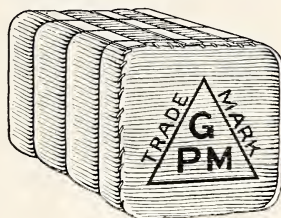
10 Reasons Why Thousands Use GPM Peat Moss in their Gardens

- 1—It is an organic material that contributes to the humus content of the soil.
- 2—It assures a constancy of moisture about the plant root level at all times. Peat Moss is capable of absorbing from 12 to 15 times its weight in moisture. Laboratory tests show 18 times.
- 3—It has special root growth promoting substances scientifically known as auximones, comparable to vitamins in food.
- 4—It lightens heavy clay soil and puts the soil in a friable condition.
- 5—It binds and holds moisture in light sandy soil.
- 6—It is free from weed seeds or fungus growth of any kind.
- 7—It is clean, odorless and pleasant to work with.
- 8—It is economical to use. One bale will spread approximately three hundred square feet, one inch deep.
- 9—It is good winter mulch, as it will insulate the soil against frequent freezing and thawing effects which tend to damage the perennial plants by breaking the roots.

- 10—It is a good summer mulch or top dressing, as it conserves moisture, prevents baking and crusting of the top soil, keeps down weeds, reduces the need for frequent cultivation and gives a rich dark brown background for the bright flowers and green foliage of the growing plants.

1 to 4 bales	\$5.00 each
5 to 9 bales	4.00 each
10 bales and up	3.75 each

Full Descriptive Booklet upon Request



Note difference between Gladioli grown with and without Mulch Paper.

GATOR-HIDE MULCH PAPER

GATOR-HIDE MULCH PAPER is essentially an agent for increasing soil warmth, soil temperature and for eliminating some of the drudgery of weeding and cultivating that has been the lot of the gardener for centuries. It adds heat units to and conserves moisture units in the soil mass in much the same way that fertilizers add to the natural store of plant food elements.

There are certain conditions where additional soil warmth and soil moisture are not needed to effect healthy plant development, and since the action of Gator-Hide Mulch is based upon certain scientific principles, an understanding of these will permit the gardener to use Gator-Hide to the best possible advantage at all times. **Send for 35-page booklet, "The Miracle of Mulch Paper."**

1 to 19 rolls, 18 in. wide,	\$3.50 each.
10 to 29 rolls, 18 in. wide,	\$3.32½ each.
30 to 100 rolls, 18 in. wide,	\$3.15 each.

(36-inch rolls count as two 18-inch rolls)

FLAGSTONE

Sawed sandstone flagging 2 ins. thick, suitable for garden walks, terraces, copings on garden walls, etc. This stone is easily cut or broken into any desired pattern or shape.

Our flagstone may be had in colors varying from gray to buff or variegated buff and may be made to harmonize with any garden layout.

Write for prices.

GRASS SEED

Special Lawn Mixture. Fancy re-cleaned seeds, mixed to our own formula. For general use on lawns in sunny locations where a thick velvety turf is desired.

1 to 9 lbs. 50c per lb.
10 to 49 lbs. 47½c per lb.
50 lbs. and up. 45c per lb.

Special Shady Lawn Mixture. A mixture including *Poa trivialis*, the best grass for shady places.

1 to 9 lbs. 75c per lb.
10 to 49 lbs. 72½c per lb.
50 lbs. and up. 70c per lb.

LAWN HOSE**U. S. CORRUGATED LAWN HOSE**

Made with a basis of tough, flexible fabric, impregnated inside and out by thick durable rubber. One piece construction. No covers to rip off. . . A valuable feature that adds long life and service to the hose.

50 ft. lengths, with couplings,
¾ in., \$5.50

**HOSE WASHERS**

¾ in. Rubber Washers for Hose Couplings.
¾ in., 10c per doz.; 1 lb., \$1.00

PERFECTION HOSE COUPLINGS

Quickly attachable, no bands or clamps necessary.

Per coupling (Male and Female),
each, 25c

PERFECTION HOSE MENDERS

For joining broken lengths of hose.
Easy to attach.

Each 10c

PERFECTION ADJUSTABLE NOZZLES

A solid brass nozzle. The stream of water is easily controlled by a partial turn of the nozzle, making either a coarse or fine spray.

Each \$1.00

LAWN SPRINKLERS

We Carry a Complete Line of
SKINNER SPRINKLERS

Ask for a new booklet describing various types of Lawn Sprinklers, Overhead and Underground Irrigation systems. Priced from 50c up.

PLANT LABELS

The B. & W. Aluminum Plant Label. A permanent weather-proof label made of stout aluminum wires with an Aluminum back and cover. Two cards in each holder. The name of the plant may be written in pencil or ink and will last indefinitely.

B. & W. Aluminum Plant Label.
1 to 25 labels, each 25c.
25 to 100 labels, each 18c.

PLANT SUPPORTS

Timesaver Plant Supports. A long-lived, low-priced, adjustable, heavily galvanized, support.

A Java cord may be easily adjusted for height and size of loop, making it adaptable to

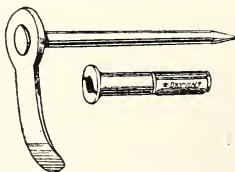


a great range of plants. They are inconspicuous in the garden. Being of small size, they are covered by the foliage of the plants.

No. 2, 36 in. high. \$1.15 per doz.
No. 3, 48 in. high. 2.20 per doz.
No. 4, 60 in. high. 2.40 per doz.

VINE SUPPORTS**Vyn-Tach**

Hooks. The simplest supports for use on wooden or masonry walls. They are driven into wood and may be used with an expansion shield on cement. Specify whether wanted for wood or cement.



For wood, 5c each, \$3.50 per 100.
For concrete, 10c each, \$7.50 per 100.

Fertilizers

A Lawn and Garden Top Dressing



Dehydrated Cow Manure and Peat Moss

Driconure is radically different, combining advantages that cannot fail to interest you because of their practical value.

—is a turf dressing unlike any substitute medium.

—is a perfect buffer or filler for mixing with chemical concentrate fertilizers—prevents the leaching of the fertilizer—gaining the maximum value of the chemicals and making the plant food elements available over a longer period of time.

—is an organic food for soil organisms, which organisms make chemical fertilizing media available as plant food. **Driconure** being natural food for these organisms, they multiply rapidly and their multiplication helps pulverize the soil into a loam, thereby increasing aeration and water holding capacity.

—is the perfect carrier for arsenate of lead. Mixed proportionately, Japanese Beetle larvae, worms, bugs and other insect life are destroyed.

—may be mixed with sticky chemical concentrate fertilizers making them easy to apply and to spread evenly.

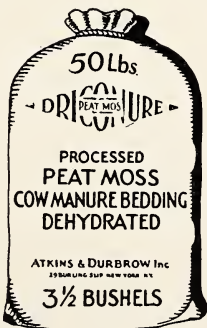
—is sterile, weedless, and does not first have to be composted to hasten decomposition.

—is concentrated five to one, and will regain its original form when coming in contact with the moisture in the soil.

—is easy to apply and easy to handle. Packed in bags of about 50 lbs.

—is cow manure on a peat moss base; dehydrated.

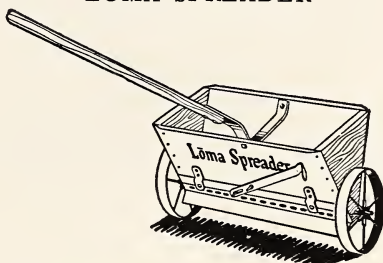
1 to 19 bags.....\$ 2.50 each
20 to 39 bags..... 2.00 each
1 Ton (40 bags)..... 75.00



LOMA is a scientifically prepared, balanced plant food which will give startling results. Produces velvety green lawns, tall, sturdy flowering plants and luscious fresh vegetables. It is rich in nitrogen, the most vital and usually the most needed element. Loma is quick acting and long lived. Raw materials are blended to make Loma the ideal plant food. Analysis 5-10-4.

10 lbs.	\$.85	50 lbs.	3.25
25 lbs.	1.75	100 lbs.	6.00
		1 ton	80.00

LOMA SPREADER



Companion to your Lawn-mower

The sure way to have a uniformly green lawn is to apply Loma with a Loma Spreader. Speeds up the work. Evens up the application. Made in 14 in. and 30 in. widths.

14 in. size..	\$ 7.50	30 in. size..	13.50
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BloomAid. Analysis 5-10-4

A complete fertilizer filling every garden need. Use 3 lbs. per 100 sq. ft. For use on flower or vegetable gardens, trees or shrubs.

25 lbs.	\$ 1.75	100 lbs.	5.00
50 lbs.	3.00	1 ton	75.00

Vigoro. Analysis 4-12-4

Is a specially prepared plant food. It contains all of the elements necessary to grow flowers, lawns, vegetables, shrubbery and trees. It is clean and odorless. Complete directions on every bag.

25 lbs.	\$ 1.75	100 lbs.	5.00
50 lbs.	3.00	1 ton	75.00

"AAA" Sulphate of Ammonia (20%)

Used for its nitrogen. A very desirable fertilizer for all plants in which a large leaf development or rapid growth is desired. It tends to create an acid reaction in soil. Do not let it touch green growth. Use 1 lb. to 50 sq. ft.

50 lbs.\$ 2.50 100 lbs. 4.50
1 ton 70.00

"AAA" Super Phosphate

Sixteen per cent available. Bone phosphate the most available form. Use on grain crops and others requiring an excessive amount of phosphoric acid.

50 lbs.\$ 1.50 100 lbs. 2.75
1 ton 35.00

"AAA" Ground Bone Meal

A slow acting fertilizer, rich in phosphate. Excellent for roses. Phosphoric acid, 27%.

50 lbs.\$ 2.25 100 lbs. 4.00
1 ton 65.00

Par-Plus Brand Sheep Manure

This is a pure, natural Manure, and its effect is immediate; it is excellent in the vegetable garden or placed directly in drills or hills: it promotes a rapid, steady growth until maturity. 2% nitrogen, 1½% phosphoric acid, 1½% potash.

100 lbs. 2.50 50 lbs.\$ 1.50
1 ton 40.00

INSECTICIDES**Arsenate of Lead**

(Dry.) For dusting and spraying. Solves the problem of controlling practically all leaf-eating insects in an efficient manner.

1 lb., 30c 4 lbs., \$1.00
24 lbs., \$6.00

Bordeaux Mixture

(Dry.) The best fungicide for curing and preventing black rot, mildew, blight, leaf curl, scab or other fungoid diseases on fruits and plants. 1 lb. will make 5 gals. liquid.

1 lb., 30c 4 lbs., \$1.00
24 lbs., \$6.00

Carbo Spray. (Liquid)

A dormant spray. For scales of all kinds on fruit or shade trees. 1 gal. makes from 25 to 30 gals. of spray.

1 gallon cans, \$3.00

Grape Dust

A powder preparation used for mildew, black fly and other insects, also for fungus diseases.

1 lb. pkg., 30c 5 lbs., \$1.00

Lime Sulphur. (Powder)

For dormant spray use 12 to 15 lbs. to each 50 gals. of water. For summer spray, 3 to 4 lbs. to each 50 gals. of water.

1 lb., 35c 5 lbs., \$1.35
25 lbs., \$4.50

Nicotinum-Nicotine Sulphate. (40%)

An easy, convenient spray to use for Green Aphids, etc. Use 1 oz. to every 8 gals. of spray. The effectiveness is greatly increased by the addition of 1 to 1½ lbs. of Potassium Oleate to each 50 gals. of spray.

½ pint cans, \$1.25 1 qt. cans ...\$3.50

Slug Shot

The standard remedy for currant worms, rose slugs, cabbage worms and almost any soft-shelled insects that infest the vegetable or flower garden.

1 lb. cannister tin, 50c
1 lb. pkg., 25c 5 lb. pkg., 60c

Sulphur

Used principally for checking mildew. It is also used as a preventive and cure for San Jose Scale, when it is used in connection with lime and salt.

1 lb.15c 5 lbs.50c
10 lbs.70c

Potassium Oleate. (Paste)

A strong soap spreader. Increases the effectiveness of any spray in either summer or winter. Use from 2 to 3 lbs. to each 100 gals.

2 lb. can, 50c 8 lb. can., \$1.50

Volck

An Ortho spray of great value for the summer control of scale insects, mealy bug, white flies, red spiders, rust mites, aphids and thrips.

1 pint, 75c 1 quart, \$1.00
1 gal., \$3.00

Smith Double-Barrel Dust Guns

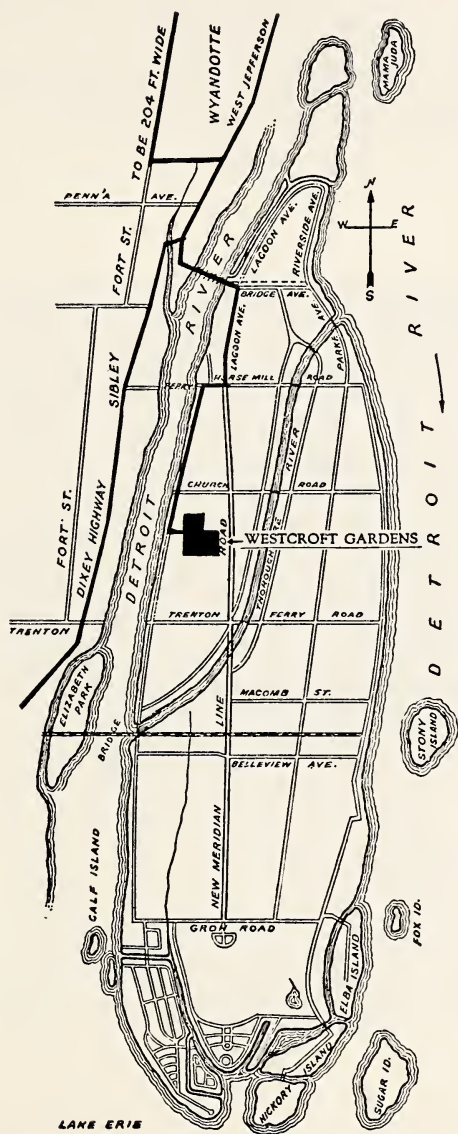
A practical dust gun for small garden use. May be used for Slug Shot, Grape Dust, Arsenate of Lead, etc.

Each75c

Lowell Pump Sprayers

A hand operated liquid spray pump, useful around the house and garden. 1 qt. capacity.

Each75c



Location—West River Road, South of Church Road
GROSSE ILE, MICHIGAN

**A Choice
Broad-Leaved Evergreen—
Mountain Laurel**
(*Kalmia Latifolia*)



Mountain Laurel (Kalmia Latifolia)

Full description and cultural directions may be found
in our Shrub and Evergreen Catalog. A copy
will be mailed upon request.

Nursery Order Blank

to Westcroft Gardens

Grosse Ile, Michigan

Date.....19.....

NAME.....

Write very Plainly

Post Office.....State.....

Street, P. O. Box
or Rural Delivery.....

Express or {If different}
Freight Office {from P. O.}.....

Forward Goods by.....

(Parcel Post, Express, or Freight)

On account of their bulky nature, ORDERS CONSIGNED TO POINTS OUTSIDE OF THE DETROIT AREA WILL BE SHIPPED BY EXPRESS, CHARGES COLLECT, unless we are specifically instructed otherwise. We endeavor to use our best judgment and to make shipment by the fastest, most economical method, depending on bulk and weight of shipment. During the usual shipping seasons, ORDERS FROM CUSTOMERS WITHIN THE DETROIT AREA WILL BE DELIVERED FREE.

All agreements and contracts are made subject to loss of crop by drought or other unavoidable causes. All shipments travel at the risk and cost of purchaser. We give no warranty expressed or implied as to description, quality or productiveness of nursery stock, bulbs or plants which we sell. Upon proper proof we will quickly replace any stock which is not true to name.

NOTICE

See our Shrub and Evergreen Catalog for instructions on ordering Shrubs and Evergreens.

Check here ☐

Please send me your Shrub and Evergreen list.

No nursery stock sent C.O.D. unless accompanied by a 25% deposit.

AMOUNT ENCLOSED

Money Order \$.....

Draft or Check \$.....

Postage Stamps\$.....

Cash - - - \$.....

QUANTITY	NAME OF ARTICLE	PRICE	
		Dols.	Cts.
PARCEL POST RATES (See Reverse Side)		Total Forwarded	\$

(OVER)

